

UMMS Gastroenterology Fellow Scholarly Activity 2019-20

Peer-reviewed publications

1. Bilgrami Z, **Abutaleb A**, **Chudy-Onwugaje K**, Langenberg P, Regueiro M, Schwartz DA, Tracy JK, Ghazi L, Patil SA, Quezada SM, Russman KM, Quinn CC, Jambaulikar G, Beaulieu DB, Horst S, Cross RK Jr. Effect of TELEmedicine for Inflammatory Bowel Disease on Patient Activation and Self-Efficacy. *Dig Dis Sci* 2020 Jan;65(1):96-103
2. Narayanan S, **Abutaleb A**, Sherman KE, Kottlilil S. Clinical features and determinants of chronicity in hepatitis E virus infection. *J Viral Hepat* 2019 Apr;26(4):414-421
3. Schliep M, **Chudy-Onwugaje K**, **Abutaleb A**, Langenberg P, Regueiro M, Schwartz DA, Tracy JK, Ghazi L, Patil S, Quezada S, Russman K, Horst S, Beaulieu D, Quinn C, Jambaulikar G, Cross RK Jr. TELEmedicine for Patients with Inflammatory Bowel Disease (TELE-IBD) Does Not Improve Depressive Symptoms or General Quality of Life Compared with Standard of Care at Tertiary Referral Centers. *Crohn's & Colitis* 360 2020 Jan;2(1):1-8
4. **Abutaleb A**, Kottlilil S. Hepatitis A: Epidemiology, Natural History, Unusual Clinical Manifestations, and Prevention. *Gastroenterol Clin North Am.* 2020 Jun;49(2):191-199
5. **Agarwal A**, **Chen A**, Ravindran N, To C, Thuluvath PJ. Gastrointestinal and Liver Manifestations of COVID-19. *J Clin Exp Hepatol.* 2020;10(3):263-265.
6. Chuang N, **Agarwal A**, Kim R. Successful hemostasis with endoscopic suturing of recurrent duodenal ulcer bleeding after failed initial endoscopic therapy and embolization. *ACG Case Rep* 2020 Feb; 7: e00275.
7. **Chen A**, **Agarwal A**, Ravindran N, To C, Zhang T, Thuluvath PJ. Are Gastrointestinal Symptoms Specific for COVID-19 Infection? A Prospective Case-Control Study from the United States [published online ahead of print, 2020 May 15]. *Gastroenterology.* 2020;S0016-5085(20)30664-8.
8. Bhatia S, **Chen A**, Raina A. Double-balloon enteroscopy-assisted diagnosis of malignancy arising from Meckel's diverticulum. *Clin Gastroenterol Hepatol* 2020 Jan; 18: e1.
9. **Chudy-Onwugaje KO**, Mamunes AP, Schwartz DA, Horst S, Cross RK. Predictors of high health care utilization in patients with inflammatory bowel disease within 1 year of establishing specialist care. *Inflamm Bowel Dis.* Advance online publication, 3 June 2020. PMID 32488231.
10. **Bhattacharya S**, Wong U, Cross RK. Telemedicine in the management of inflammatory bowel disease: an update. *Smart Homecare Technol Telehealth.* 2020; 7:9-17.
11. **Bhattacharya S**, Cross RK. Therapeutic updates for moderate to severe ulcerative colitis. *Dig Med Res.* 2020; 3:10.
12. **Bhattacharya S**, Cross RK. Is endoscopic remission in ulcerative colitis still good enough? *Inflamm Bowel Dis.* 2019;25:1729-1730.
13. Yang D, Aihara H, Perbtani Y, Wang A, Aadar A, Tomizawa Y, Zou B, Natov N, Siegel A,

- Khoshknab M, Khashab M, Ngamrvengphong S, Khara H, Diehl D, Maniere T, Andrawes S, Benias P, Kumta N, **Ramay F**, Kim R, Samarasena J, Chang K, Hashimoto R, Tharian B, Inamdar S, Lan G, Sethi A, Nosler M, Tabash A, Othman M, Draganov P. Safety and Efficacy of Endoscopic Submucosal Dissection for Rectal Neoplasia: A Multicenter North American Experience. *Endoscopy Int Open* 2019 Dec; 7: E1714-22. PMID: 31803823
14. Ching PR, Meddeb M, Marciniak ET, **Rubin JN**, Kim RE. Oesophageal necrosis and pneumomediastinum: always examine x-rays assiduously. *The Lancet*, 2020; 395: e66.
 15. Hajifathalian K, **Torabi Sagvand B** and McCullough AJ. Reply. *Hepatology*. 2020 Apr;71(4):1526.
 16. Da BL, Surana P, **Schueler SA**, Jalaly NY, Kamal N, **Taneja SL**, Vittal A, Gilman CL, Heller T, Koh C. *Twitter as a Non-Invasive "Bio-Marker" for Trends in Liver Disease*. *HepatoL Commun* 2019 Jul; 3: 1271-80.
 17. Borum ML, **Taneja SL**, Corinaldi M. "Health literacy assessments may be inconsistently conducted in IBD patients." *Inflamm Bowel Dis* 2019 Jul; 25: e94. PMID: 31220259
 18. **Tolaymat M**, Larabee SM, Hu S, Xie G, Raufman JP. The Role of M3 Muscarinic Receptor Ligand-Induced Kinase Signaling in Colon Cancer Progression. *Cancers*. 11:308. 2019. PMID: 30841571
 19. Lee BT, Wang Y, **Yang AH**, Han H, Yuan L, Donovan J, Kaplowitz N, Kanel G, Kahn J & Dara L. IgG:IgM Ratios of Liver Plasma cells Reveal Similar Phenotypes of Primary Biliary Cholangitis With and Without Features of Autoimmune Hepatitis. *Clin Gastroenterol Hepatol* 2019 Nov; S1542. PMID 31751773
 20. Lee BT, **Yang AH**, Urban S, Kim KY, Ter-Ognaesy R, Yuan L, Han HH, Khemichian S, Kahn JA, Kim B. Applying the original model for end-stage liver disease score rather than the model for end-stage liver disease-Na score for risk stratification prior to transjugular intrahepatic portosystemic shunt procedures. *Eur J Gastroenterol Hepatol* 2020 May; Epub ahead of print. PMIDL 32398491

National Abstracts

1. Stoleru G, Ritaccio G, **Abutaleb A**, Cross RK, Sakiani S, Wong U. Non-alcoholic fatty liver disease prevalence and progression of fibrosis in a cohort of patients with inflammatory bowel disease. Presented at Digestive Diseases Week, May 2020.
2. George L, Feldman H, Stashek K, Hudesman D, Zullo S, Hine A, **Abutaleb A**, Cross RK. Histologic inflammation defined by the Robarts histopathologic index may predict future clinical relapse in ulcerative colitis patients in endoscopic remission. Presented at Digestive Diseases Week, May 2020.
3. Appelbaum J, **Abutaleb A**, Rottman J, Vunnam R, Bandhu J, Acharya A, Ali F, Nguyen D, Crosson L, Jimenez A, See V, Shorofsky S, Dickfeld T. Objective evidence that longer monitoring periods increase detection of days with >10,000 PVCs, the expert consensus cut-off for consideration of catheter ablation. Presented at Heart Rhythm Society Scientific Sessions, May 2020.
4. Qureshi H, Mahmood H, Ahmed N, Safstrom J, Lou L, Nasrullah M, Averhoff F, **Abutaleb A**, Kottlil S. A novel test and treat hepatitis C micro-elimination project among underserved communities in Islamabad, Pakistan. Presented at Liver Cancer Summit, Feb 2020, Prague, Czech Republic.
5. **Chudy-Onwugaje KO**, Barry KH, Berndt SI, Huang W. Nonsteroidal anti-inflammatory drugs reduce the risk of incident cancer in the colon but not in the rectum: findings from the PLCO trial. Presented at Digestive Diseases Week, May 2020.
6. **Chudy-Onwugaje KO**, Ali O, Gheysens K, Motwani K, Jackson R, Kim GE, Akhmedzhanov F, Cross R. Prevalence and predictors of colorectal neoplasms in average-risk adults under 50 years. Presented at Digestive Diseases Week, May 2020.
7. **Chudy-Onwugaje KO**, Gheysens K, Motwani K, Kim GE, Jackson R, Ali O, Akhmedzhanov F, Cross R. Sex differences in the association between obesity and colorectal adenoma in average-risk adults under 50 years in the United States. Presented at Digestive Diseases Week, May 2020.

8. **Bhattacharya S, Taneja S**, Zerbe C, DeRavin SS, Malech M, Holland S, Koh C, Heller, T. Small bowel endoscopy in chronic granulomatous disease-associated inflammatory bowel disease. Presented at Digestive Diseases Week, May 2020.
9. **Bhattacharya S**, Koethe Y, Ling A, Kamal N, Khangura S, Alimchandani M, Quezado M, Zerbe C, Malech H, Gallin J, Holland S, Heller T, Jones E, Venkatesan A. Gastrointestinal imaging in chronic granulomatous disease: CT findings in 141 patients with clinicopathologic correlation. Presented at Digestive Diseases Week, May 2020.
10. Williamson H, **Bhattacharya S**, Darnell D, Urban A, Heller T, Freeman A. Spontaneous gastrointestinal perforations in LOF STAT3 and the role of impaired IL-6 signaling. Presented at: Immune Deficiency and Dysregulation North American Conference; April 2020; Denver, CO.
11. **Bhattacharya S, Taneja S**, Zerbe C, DeRavin SS, Malech M, Holland S, Koh C, Heller T. Small bowel involvement in chronic granulomatous disease colitis. Presented at Crohn's and Colitis Congress, January 2020, Austin, TX.
12. **Passi M**, Desai S, **Schueler S**, Quezado M, Kumar S. "Identification of Risk Factors Associated with the Presence of H.Pylori Infection in Patients with Gastric Intestinal Metaplasia and Risk Factors Associated with Incomplete Subtype of Gastric Intestinal Metaplasia." Gastroenterology/Hepatology, NIDDK/ NIH, Bethesda, MD. Accepted for oral presentation at Digestive Diseases Week, May 2020.
13. **Passi M, Taneja S, Schueler S**, Chen C, Quezado M., Nilubol N., Hughes M, Forbes J, Wank S. "Familial Intestinal (Midgut) Neuroendocrine Tumor (SI-NET) Recurrence Rates and Predictors of Disease Recurrence for Patients Followed Prospectively at the National Institutes of Health (NIH)." Gastroenterology/ Hepatology, NIDDK/ NIH, Bethesda, MD. Accepted for oral presentation at Digestive Diseases Week, May 2020s.
14. **Passi M**, Rahman F, Gurram S, Kumar S, Heller T, Koh C. "Identifying who Best Tolerates Moderate Sedation: Results from a National Database of Gastrointestinal (GI) Endoscopic Procedural Outcomes." Gastroenterology/Hepatology, NIDDK/ NIH, Bethesda, MD. Status: Accepted for poster presentation at Digestive Disease Week, May 2020.
15. **Schueler S**, Gamble L, **Passi M**, Curtin B, Davis J, Heller T, Koh C. "CDH1 Gene Mutation Predisposes Patients to Developing Gastric and Breast Cancer – What About Colon Cancer?" Gastroenterology/Hepatology, NIDDK/ NIH, Bethesda, MD. Status: Accepted for poster presentation at Digestive Diseases Week, May 2020.
16. **Wellington J**, Kim GE, **Yang A, Hwang DG**, Kim RE. Sa1253 Effect Of Anesthetics During Endoflip Impacts Diagnosis Of Esophageal Motility Disorders. Accepted for poster presentation at Digestive Diseases Week, May 2020.
17. **Hwang DG**, Kim RE. Sa1326 Peroral Endoscopic Myotomy (POEM) Characteristics and Outcomes. Accepted for poster presentation at Digestive Diseases Week, May 2020.
18. Ching PR, **Rubin JN**, Twaddell WS, Kim RE. Rectal Syphilis Presenting as Painless Hematochezia. The American Journal of Gastroenterology. 2019; 114: S1116.
19. **Schueler SA**, Gamble LA, Curtin BF, Ruff SM, Connolly M, Quezado M, Miettinen M, Hernandez JM, Koh C, Heller T, Davis JL. Confocal Laser Endomicroscopy For Detection of Early Gastric Signet Ring Cell Carcinoma in Patients with CDH1 Gene Mutations. Accepted for poster presentation at Digestive Diseases Week, May 2020.
20. Gamble LA, Curtin BF, Ruff SM, **Schueler SA**, Koh C, Heller T, Steinberg SM, McDonald J, Gupta S, Blakely A, Hernandez JM, Davis JL. Confocal Endomicroscopy to Detect Occult Gastric Cancer in CDH1 Mutation Carriers: Results of a Phase II Study. Society of Surgical Oncology (SSO) – International Conference on Surgical Cancer Care, Boston, MA, March 2020

21. **Wellington J**, Castell D, Xie K, Raufman JP, Xie G. The effects of a novel viscous substrate on high resolution impedance manometry in patients with abnormal esophageal motility. Accepted for poster presentation at Digestive Diseases Week, May 2020.
22. **Yang A, Wellington J**, Kim R. Endoscopic functional lumen imaging probe: complementing high resolution impedance manometry for diagnosis of dysphagia. Accepted for poster presentation at Digestive Diseases Week, May 2020.
23. Kamal N, Motwani K, **Wellington J**, Wong U, Cross R. Fecal incontinence is common in patients with inflammatory bowel disease seen in tertiary referral centers. Accepted for poster presentation at Digestive Diseases Week, May 2020.