

## **Publications and Scholarly Activities 2019**

### **Publications**

Abdelfatah, M. M., Koutlas, N. J., Gochanour, E., Hamed, A., Ibrahim, M., Barakat, M., & Mudireddy, P. R. (2019). Impact of body mass index on the incidence and severity of post-endoscopic retrograde cholangiopancreatography pancreatitis. *Annals of Gastroenterology*, 32(3), 298-302. doi:10.20524/aog.2019.0367

Adejumo, AC, Samuel GO, Adegbala OM, Adejumo KL, Ojelabi O, Akanbi O, Ogundipe OA, Pania L. (2019) Prevalence, trends, outcomes, and disparities in hospitalizations for nonalcoholic fatty liver disease in the United States. *Ann Gastroenterol*. 2019 Sep-Oct; 32(5): 504–513.

Ahmad, J., Reddy, K. R., Tillmann, H. L., Hayashi, P. H., Chalasani, N., Fontana, R. J., Hoofnagle, J. H. (2019). Importance of hepatitis C virus RNA testing in patients with suspected drug-induced liver injury. *Digestive Diseases and Sciences*, doi:10.1007/s10620-019-05591-w

Ard, J. D., Lewis, K. H., Rothberg, A., Auriemma, A., Coburn, S. L., Cohen, S. S., Matarese, L., Pories, WJ, Periman, S. (2019). Effectiveness of a total meal replacement program (OPTIFAST program) on weight loss: Results from the OPTIWIN study. *Obesity*, 27(1), 22-29. doi:10.1002/oby.22303 doi: 10.1002/oby.22303. Epub 2018 Nov 13.

Bathgate JR, Matarese L, Ziegler J, Touger-Decker R. (2019) Case Report: Transitioning to a mixed-oil intravenous lipid emulsion in an adult patient receiving home parenteral nutrition. E-published ahead of print 9/02/2019. *Nutrition in Clinical Practice*. 2019; 00:1-14. DOI:10.1002/ncp.10387

Gollol-Raju, N. S., Jampala, N., Khalid, H., & Mudireddy, P. (2019). Nonsurgical management of an embedded metal clip in sigmoid colon causing perforation and abscess. *ACG Case Reports Journal*, 6(4), e00032. doi:10.14309/crj.0000000000000032

Gollol-Raju, N. S., Jayananda, S., & Mudireddy, P. (2019). Hemobilia leading to a diagnosis of hepatocellular carcinoma. *ACG Case Reports Journal*, 6(4), e00037. doi:10.14309/crj.0000000000000037

Hamed AH, Miller A. (2019) Co-Administration of Probiotics with Prescribed Antibiotics for Preventing *C. Difficile* Diarrhea. *Acad Emerg Med*. 2019 Apr. PMID 30118563

Kinnucan J, Binion D, Cross R, Evans E, Harlen K, Matarese L, Mullins A, O'Neal B, Reiss M, Scott F, Weaver A, and Rosenberg J. Inflammatory Bowel Disease Care Referral Pathway. *Gastroenterology*. (2019) Jul;157(1):242-254.e6. doi: 10.1053/j.gastro.2019.03.064. Epub 2019 Apr 10. PMID: 30980795

Kundumadam S, Naseer M, Kaloti Z, et al. (October 26, 2019) Variations in Screening Adenoma Detection Rate by Specialty of Physicians in a Predominately African American Population. *Cureus* 11(10): e6003. doi:10.7759/cureus.6003

Lambert KA, Hamed AH, Hamed AM. (2019) Flexible Sigmoidoscopy or Fecal Occult Blood Testing for Colorectal Cancer Screening in Asymptomatic Adults. *Am Fam Physician*. 2019 Aug. PMID 31361102

Limketkai, B. N., Ihezor-Ejiofor, Z., Gjuladin-Hellon, T., Parian, A., Matarese, L. E., Bracewell, K., Mullin, G. E. (2019). Dietary interventions for induction and maintenance of remission in inflammatory bowel disease. *The Cochrane Database of Systematic Reviews*, 2, CD012839. doi:10.1002/14651858.CD012839.pub2

Loman, B. R., Luo, M., Baggs, G. E., Mitchell, D. C., Nelson, J. L., Ziegler, T. R. Matarese, L.E., NOURISH Study Group. (2019). Specialized high-protein oral nutrition supplement improves home nutrient intake of malnourished older adults without decreasing usual food intake. *JPEN. Journal of Parenteral and Enteral Nutrition*, 43(6), 794-802. doi:10.1002/jpen.1467

Naseer, M., Chela, H., & AlJuboori, A. (2019). Chapter 2: Laboratory and molecular diagnosis of hepatitis C and resistance testing. In Ozaras, Resat & Salmon-Ceron, Dominique (Ed.), *Viral hepatitis: Chronic hepatitis C*, Springer. ISBN-13: 978-3030037567

Naseer, M., Turse, E. P., Syed, A., Dailey, F. E., Zatreh, M., & Tahan, V. (2019). Interventions to improve sarcopenia in cirrhosis: A systematic review. *World Journal of Clinical Cases*, 7(2), 156-170. doi:10.12998/wjcc.v7.i2.156

Poola S, Naseer M, Ali E. Not an Ordinary Ulcer: A Case of an Aorto-Esophageal Fistula. *Clin Gastroenterol Hepatol*. 2019 Dec 9. pii: S1542-3565(19)31405-3. doi: 10.1016/j.cgh.2019.12.006. [Epub ahead of print] PubMed PMID: 31830534.

Rives, C. Poola, S. Khalid H. (2019) Investigating the potential of smart phone applications as a means of improving colonoscopy preparation competency. *J Investig Med* 2019;67:783–814, DP 8, 10.1136/jim-2019-001036.40

Talaat, N., & Tillmann, H. L. (2019). Injury pattern recognition to discriminate competing causes of liver injury. *Liver International: Official Journal of the International Association for the Study of the Liver*, 39(5), 821-825. doi:10.1111/liv.14056

Tillmann, H. L., & Samuel, G. (2019). Current state-of-the-art pharmacotherapy for the management of hepatitis B infection. *Expert Opinion on Pharmacotherapy*, 20(7), 873-885. doi:10.1080/14656566.2019.1583744

Tillmann, H. L., Suzuki, A., Barnhart, H. X., Serrano, J., & Rockey, D. C. (2019). Tools for causality assessment in drug-induced liver disease. *Current Opinion in Gastroenterology*, 35(3), 183-190. doi:10.1097/MOG.0000000000000526

### **Posters, Oral Presentations and Multimedia**

Barakat M, Hamed AH, Reddy M, Gurram K. ESD vs ESTD for superficial esophageal squamous cell carcinoma: A meta-analysis. Digestive Disease Week (DDW). San Diego, California May 2019.

Barakat M, Hamed AH, Reddy M, Gurram K. ESD for early gastric cancer in liver cirrhosis. A meta-analysis. Digestive Disease Week (DDW). San Diego, California. May 2019

Blair T, Lambert K, Roach K, Nagaraj S. Reactivation hepatitis: Where Rituximab and liver failure coalesce. Yash P. Kataria Internal Medicine Research Day. April 17, 2019.

Gollol-Raju N, Khalid H, Rosenblatt M, Regan K. Rosenblatt, M; Khalid, H. Transjugular liver biopsy causing hemobilia, acute pancreatitis and rarely reported hemocholecystitis. American Journal of Gastroenterology: October 2019 - Volume 114 - Issue - 2019 ACG Annual Meeting Abstracts - p S769–S770 doi: 10.14309/01.ajg.0000595096.06972.67

Gollol-Raju N, Jayananda S, Mudireddy P. Hemobilia leading to a diagnosis of hepatocellular carcinoma. Yash P. Kataria Internal Medicine Research Day. April 17, 2019.

Gollol Raju, NS, Aboutaleb, E; Ali, M, Ali, E. Yellow Jacket in the Colon: An Incidental Finding During Screening Colonoscopy: 1462 American Journal of Gastroenterology. 114( - 2019 ACG Annual Meeting Abstracts):S810-S811, October 2019.

Gollol Raju, NS, Jayananda, S; Ali, E; Harvin, G . Pseudomembranous Colitis, Bowel Ischemia, and Phentermine: A Case Report. American Journal of Gastroenterology: October 2019 - Volume 114 - Issue - 2019 ACG Annual Meeting Abstracts - p S810 doi: 10.14309/01.ajg.0000595372.23043.c7

Gollol Raju, NS; Mudireddy, P. Through the Scope Retrieval of a Migrated AXIOS Stent. American Journal of Gastroenterology: October 2019 - Volume 114 - Issue - 2019 ACG Annual Meeting Abstracts - p S1694–S1695 doi: 10.14309/01.ajg.0000602180.48529.0b

Hamed AM, Lambert K, Hamed AH, Ali E. Cholecystocolic Fistula: An Unusual Cause of Abdominal Pain. American Journal of Gastroenterology: October 2019 - Volume 114 - Issue - 2019 ACG Annual Meeting Abstracts - p S806 doi: 10.14309/01.ajg.0000595340.46807.02

Hamed AH, Hamed AM, Lambert K, Ali E. A rare case of Crohn's Disease and Hemophilia presenting with acute massive gastrointestinal bleeding. Advances in Inflammatory Bowel Diseases (AIBD) conference. Orlando, Florida. December 2019

Harvin G. (March 2019) "Health Maintenance in IBD" Crohn's & Colitis Foundation, Carolina Chapter, Greenville, North Carolina

Jayananda, S; Gollol Raju, NS; Muzaffar, M. Post -Transplant Lymphoproliferative Disorder: A Rare Cause of Gastrointestinal Blood Loss Anemia. American Journal of Gastroenterology: October 2019 - Volume 114 - Issue - 2019 ACG Annual Meeting Abstracts - p S1123 doi: 10.14309/01.ajg.0000597560.77278.62

Lambert K, Samuel G, Ibegbu E. Orbera intragastric balloon on weight and blood pressure reduction in a Gastroenterology practice in Eastern North Carolina: A retrospective review. Yash P. Kataria Internal Medicine Research Day. April 17, 2019.

Lambert K, Hamed AM, Hamed AH, Ali E. A Puzzling Case of Rising Salicylate Levels. American Journal of Gastroenterology: October 2019 - Volume 114 - Issue - 2019 ACG Annual Meeting Abstracts - p S1077–S1078 doi: 10.14309/01.ajg.0000597240.46922.d5

Lambert K, Hamed AH, Khalid H. An Unusual Case of Direct Acting Antiviral Potentiating Angioedema. American Journal of Gastroenterology: October 2019 - Volume 114 - Issue - 2019 ACG Annual Meeting Abstracts - p S1252 doi: 10.14309/01.ajg.0000598484.26524.5a

Matarese, L. (June 2019). "What does the microbiota do with the food we eat?", "Butyrate and other short chain fatty acids as immune modulators" and "Is there a special diet for IBS?" Papers presented at the *8th Brazilian Congress of Integrated Nutrition (CBNI) / GANEPAO 2019*, Sao Paulo, Brazil

Matarese, L. (March 2019). "Diet and other nutrition therapies for IBD". Crohn's & Colitis Foundation, Carolinas Chapter, Greenville, North Carolina

Matarese, L. (May 2019). Early recognition and intervention for malnutrition: Pro. Paper presented at the *Digestive Disease Week*, San Diego, California

Matarese L. "Nutrition and Quality of Life After Small Bowel Transplantation", "Irritable Bowel Syndrome: Nutrition Interventions" and "Dietary Interventions for the Induction and Maintenance of Remission in Inflammatory Bowel Disease" Congreso Internacional De Nutricion Clinica. Asociacion Nacional De Nutricionistas Del Ecuador, Guayaquil, Ecuador October 2019

Matarese L. "Probiotics: Are We Practicing Evidenced-Based Medicine?" 31st Annual Recent Developments in Internal Medicine. Coral Bay Club, Atlantic Beach, North Carolina October 2019

Matarese L. "Short Bowel Syndrome: How to Eat When You Can't Eat" The Oley Foundation Regional Symposium, Fort Lauderdale, Florida November 2019

Marcuard, M; Samuel, G; Khalid, H. Duodenal Adenocarcinoma Masquerading as Gastroenteritis: A Case Report. *American Journal of Gastroenterology*: October 2019 - Volume 114 - Issue - 2019 ACG Annual Meeting Abstracts - p S1715–S1716 doi: 10.14309/01.ajg.0000602404.74559.2b

Naseer, M., & Mudireddy, P. Use of sybrite forceps to successfully remove a proximally migrated biliary stent: An effective alternative. Paper presented at the *American College of Gastroenterology Annual Meeting*, San Antonio, Texas

Nasser, M., & Harvin, G. Vedolizumab induced extensive purpuric dermatitis in a patient with severe Crohn's disease: A case report. Paper presented at the *Advances in Inflammatory Bowel Diseases: Multidisciplinary Approaches to IBD Patient-Centered Care Conference*, Orlando, Florida

Naseer M. (March 2019) "Emerging Therapies" Crohn's & Colitis Foundation, Carolinas Chapter, Greenville, North Carolina

Patel P, Sundaram S, Phan E, Leland W, Muthukanagaraj P. Metastatic gastric adenocarcinoma mimicking pulmonary tuberculosis. Yash P. Kataria Internal Medicine Research Day. April 2019.

Patel, P; Phan, E; Golloi Raju, NS; Mudireddy, P. Full Thickness Resection Device for the Removal of a Submucosal Sigmoid Carcinoid Tumor. *American Journal of Gastroenterology*: October 2019 - Volume 114 - Issue - 2019 ACG Annual Meeting Abstracts - p S821–S822 doi: 10.14309/01.ajg.0000595460.81353.1e

Patel, P; Jampala, N; Regan, K; Mudireddy, P. Fish Mouth Ampulla: Classic Main Duct Intraductal Papillary Mucinous Neoplasm. *American Journal of Gastroenterology*: October 2019

- Volume 114 - Issue - 2019 ACG Annual Meeting Abstracts - p S1629 doi: 10.14309/01.ajg.0000601584.76825.6e

Patel, P; Phan, E; Jampala, N; Mudireddy, P. Balloon Dilation via Colonoscopy to Treat Small Bowel Obstruction as a Complication of Surgical Resection of Carcinoid Tumor. American Journal of Gastroenterology: October 2019 - Volume 114 - Issue - 2019 ACG Annual Meeting Abstracts - p S1449 doi: 10.14309/01.ajg.0000600060.01723.65

Phan, E; Patel, P; Gollol Raju, NS; Mudireddy, P. The Vanishing Gastrojejunostomy: A Case Report. American Journal of Gastroenterology: October 2019 - Volume 114 - Issue - 2019 ACG Annual Meeting Abstracts - p S1182–S1183 doi: 10.14309/01.ajg.0000598024.37719.4c

Phan, E; Patel, P; Gollol Raju, NS; Mudireddy, P. Blame It on the Migrating Stent: A Case Report. American Journal of Gastroenterology: October 2019 - Volume 114 - Issue - 2019 ACG Annual Meeting Abstracts - p S1484 doi: 10.14309/01.ajg.0000600284.00830.62

Poola, S. Jampala, N. Rives, C. Ali, E. “Hyperemesis Gravidarum Syndrome Mimicking Recurrent Pancreatitis.” American Journal of Gastroenterology. 114( - 2019 ACG Annual Meeting Abstracts):S1622-S1623, October 2019.

Poola, S. Rives, C. Leland, W. (2019) “Hematochezia in Hemophilia, Not so Simple!.” American College of Physicians Internal Medicine Meeting. Philadelphia, PA April 2019

Poola S, Jampala N, Mudireddy P. Stent placement in malignant biliary obstruction. Yash P. Kataria Internal Medicine Research Day. April 2019.

Poola, S; Jampala, N; Mudireddy, P. Placement of Palliative Stent With Guidance of a Percutaneous Transhepatic Stent. American Journal of Gastroenterology: October 2019 - Volume 114 - Issue - 2019 ACG Annual Meeting Abstracts - p S1219 doi: 10.14309/01.ajg.0000598248.42664.6a

Poola, S; Jampala, N; Tumin, D; Ali, E. Predictive Factors for Inadequate Inpatient Bowel Preparation. American Journal of Gastroenterology. 114( - 2019 ACG Annual Meeting Abstracts):S93-S95, October 2019.

Poola, S, Jampala, N; Naseer, M; Ali, E. Not an Ordinary Ulcer: A Case of an Aorto-Esophageal Fistula. American Journal of Gastroenterology: October 2019 - Volume 114 - Issue - 2019 ACG Annual Meeting Abstracts - p S977–S978 doi: 10.14309/01.ajg.0000596508.87572.71

Poola, S; Jampala, N; Mudireddy, P. Not an Ordinary Cause of a Biliary Stricture: The Case of a Surgical Clip Migration After Open Cholecystectomy. American Journal of Gastroenterology: October 2019 - Volume 114 - Issue - 2019 ACG Annual Meeting Abstracts - p S1231–S1232 doi: 10.14309/01.ajg.0000598324.35933.72

Regan K. “Barrett’s Esophagus: What Do I Need to Know?” 31st Annual Recent Developments in Internal Medicine. Coral Bay Club, Atlantic Beach, North Carolina October 2019

Rives, C. Poola, S. Khalid, H. “Investigating the potential of smart phone applications as a means of improving colonoscopy preparation competency.” American Federation of Medical Research – Eastern Regional Meeting. Philadelphia, PA. March 2019

Samuel G, Asagbra O, Mudireddy P. Endoscopic Intraductal Radiofrequency Ablation for Prolonging Stent Patency. First place & Shelley Earp Award for Research excellence. Raab Multidisciplinary Cancer Symposium: Pancreatic Cancer: Is the Pendulum Beginning to Swing? Area Health Education Centers (AHEC), Greenville, NC

Samuel GO, Lambert K, Rice AM, Ibegbu E. Orbera Intragastic Balloon on Blood Pressure Reduction in a Gastroenterology (GI) Practice in Eastern North Carolina: A Retrospective Review. Gastrointestinal Endoscopy (GIE). DOI: <https://doi.org/10.1016/j.gie.2019.03.328>

Sundaram S, Gollul Raju SR, Harvin G. Gastric sarcoidosis: A rare manifestation of the disease. Yash P. Kataria Internal Medicine Research Day. April 2019.

Sundaram S, SR Gollol Raju. Harvin, G. Colouterine Fistula: A Rare Crohn's Complication. American Journal of Gastroenterology: October 2019 - Volume 114 - Issue - 2019 ACG Annual Meeting Abstracts - p S877 doi: 10.14309/01.ajg.0000595828.87366.9c

Tillman H. "Drug Induced Liver Disease and Work-up for Elevated Liver Enzymes" 31st Annual Recent Developments in Internal Medicine. Coral Bay Club, Atlantic Beach, North Carolina October 2019

Ushpol AM, Dougherty VT, Leland WJ, Lee TJ. Assessing end-of-life care at a Vidant community hospital: What happens without palliative care? Yash P. Kataria Internal Medicine Research Day. April 2019.