The management of inflammatory bowel disease has changed dramatically especially over the past 5-10 years, with the introduction of biologic and small molecule therapies and new goals of treatment, with an emphasis on healing the bowel. My career goal since my graduation from IBD fellowship in 2012 has been to improve the outcomes and quality of life of patients with inflammatory bowel disease. In line with these goals, my research has focused investigating new noninvasive diagnostic test, finding factors early in the disease course that might predict a more aggressive disease course and need for different therapies, and investigating new promising effective medications with less side effects.
Published work:

- Mass Transition: From Cecal Mass to Small Bowel Ischemia. *Digestive diseases and sciences*
  Lechner, S., Keyashian, K.
  2019

- Comparative Incidence of Inflammatory Bowel Disease in Different Age Groups in the United States. *Inflammatory bowel diseases*
  Keyashian, K., Dehghan, M., Sceats, L., Kin, C., Limketkai, B. N., Park, K. T.
  2019

- Prevalence and Outcomes of Chronic Hepatitis B and C in Hospitalized Patients With Inflammatory Bowel Disease
  Li, K., Hendler, S., Chang, M., Okafor, P. N., Keyashian, K., Lechner, S., Limsui, D., Goel, A., Ho, A., Limketkai, B.
  NATURE PUBLISHING GROUP. 2018: S1557–S1558

- Protein-Calorie Malnutrition Reduces the Durability of Biologic Therapy in Inflammatory Bowel Disease
  Lechner, S., Hendler, S., Keyashian, K., Limsui, D., Li, K., Wolf, A., Limketkai, B.
  NATURE PUBLISHING GROUP. 2018: S356–S357

- Gender disparities in gastroenterology fellowship director positions in the United States. *Gastrointestinal endoscopy*
  2017

- A Model for Identifying Actionable Findings on Computed Tomography in Crohn’s Disease Patients in the Emergency Department *Journal of Digestive Disorders and Diagnosis*
  Loudin, M., Johnson, K., Lum, J., Laird, A., Wiedrick, J., Keyashian, K.
  2017; 1 (3)

- Uses and limitations of IgG4 positive plasma cells in evaluating ulcerative colitis. *Journal of gastrointestinal and liver diseases: JGLD*

- The role of a nurse telephone call to prevent no-shows in endoscopy *GASTROINTESTINAL ENDOSCOPY*
  Childers, R. E., Laird, A., Newman, L., Keyashian, K.
  2016; 84 (6): 1010-7

- Novel Topics in Inflammatory Bowel Disease *BIOMED RESEARCH INTERNATIONAL*
  Sakuraba, A., Armuzzi, A., Keyashian, K., Naganuma, M.
  2016

- Prevalence of Antibodies Against JC Virus in Patients With Refractory Crohn’s Disease and Effects of Natalizumab Therapy *CLINICAL GASTROENTEROLOGY AND HEPATOLOGY*
  Bellaguarda, E., Keyashian, K., Pekow, J., Rubin, D. T., Cohen, R. D., Sakuraba, A.
  2015; 13 (11): 1919-1925

- Strictureplasty for Treatment of Crohn’s Disease: an ACS-NSQIP Database Analysis *JOURNAL OF GASTROINTESTINAL SURGERY*
  2015; 19 (5): 905-910

- Initial Surgical Management of Ulcerative Colitis in the Biologic Era *DISEASES OF THE COLON & RECTUM*
  2014; 57 (12): 1358-1363

- Does Endoscopic Assessment of Mucosal Healing Affect IBD Management? *DIGESTIVE DISEASES AND SCIENCES*
  Keyashian, K.
  2014; 59 (10): 2351-2353
• Monitoring and management of toxicities in long-term thiopurine therapy. *Gastroenterology & hepatology*
  Keyashian, K.
  2013; 9 (10): 672-674

• Natural history of acute upper GI bleeding due to tumours: short-term success and long-term recurrence with or without endoscopic therapy *ALIMENTARY PHARMACOLOGY & THERAPEUTICS*
  Sheibani, S., Kim, J. J., Chen, B., Park, S., Saberi, B., Keyashian, K., Buxbaum, J., Laine, L.
  2013; 38 (2): 144-150

• Natalizumab in Crohn's Disease: Results From a US Tertiary Inflammatory Bowel Disease Center *INFLAMMATORY BOWEL DISEASES*
  2013; 19 (3): 621-626

• Barrett's esophagus in Latinos undergoing endoscopy for gastroesophageal reflux disease symptoms *DISEASES OF THE ESOPHAGUS*
  Keyashian, K., Hua, V., Narsinh, K., Kline, M., Chandrasoma, P. T., Kim, J. J.
  2013; 26 (1): 44-49

• Pleural effusion caused by a pancreatic pleural fistula *GASTROINTESTINAL ENDOSCOPY*
  Keyashian, K., Buxbaum, J.
  2012; 76 (2): 422-423

• Management of inflammatory bowel disease: past, present and future *EXPERT REVIEW OF CLINICAL IMMUNOLOGY*
  Keyashian, K., Annunziata, M. L., Sakuraba, A., Hanauer, S.
  2012; 8 (4): 303-305

• Effect of alvimopan and codeine on gastrointestinal transit: A randomized controlled study *CLINICAL GASTROENTEROLOGY AND HEPATOLOGY*
  2005; 3 (8): 784-791