Research Address:

Digestive Disease Associates of York County

170 Amendment Ave Rock Hill, SC 29732

Site Affiliation:

DJL Clinical Research

2022-Present

431 N Wendover Rd

Charlotte, NC 28211

Education:

2015-2018

Fellowship, Gastroenterology

Geisinger Medical Center

Danville, PA

2012-2015

Residency, Internal Medicine

Geisinger Medical Center

Danville, PA

2010-2011

Internship, Rotating

Ain Shams University Hospitals

Cairo, Egypt

2010

Bachelor of Medicine, Bachelor of Surgery (MB.B.Ch)

Ain Shams University, Faculty of Medicine

Cairo, Egypt

2000-2003

International General Certificate of Secondary Education

Cambridge University

Cairo, Egypt

Professional Experience:

2019-Present

Assistant Professor

Edward Via College of Osteopathic Medicine

2018-Present

Gastroenterologist

Digestive Disease Associates of York County

2019-2021

Principal Investigator

Clinical Research of Rock Hill

2014-2015

Adult Intensive Care Unit

Geisinger Medical Center

2013-2015

Gastroenterology Outpatient Continuity Clinic

Geisinger Medical Center

Professional Memberships:

- American College of Gastroenterology
- American Society for Gastrointestinal Endoscopy
- Egyptian Medical Syndicate

Certifications:

2018	ABIM Board Certified in Gastroenterology
2015	ABIM Board Certified in Internal Medicine
2011	USMLE STEP 3 – Score 215 (90) first attempt
2011	Standard ECFMG Certificate
2011	USMLE STEP 2 CS first attempt
2011	USMLE STEP 2 CK – Score 231 (99) first attempt
2010	USMLE STEP 1 – Score 231 (99) first attempt

Honors/Awards:

- 2016 American College of Gastroenterology Presidential Poster Award
- First prize in the poster competition at Pennsylvania Society of Gastroenterology annual meeting, Pocono Manor, PA. 2016
- Second prize in the poster competition at Pennsylvania Society of Gastroenterology annual meeting, Lancaster, PA. 2015
- Graduated from Faculty of Medicine with "Excellent with Honors". Among the top 10% of the class of 2010
- Dean's honors list for six consecutive years (2004-2009)

Continuing Education:

•	2017	ACG 2 nd year fellows course
•	2015	ASGE 1st year fellows course
•	2015	Fibroscan
•	2014	Evidence Based Medicine
•	2014	ACG Eastern Regional Postgraduate course
•	2012	Fundamental Critical Care Support

Abstracts:

- **Rezk AN**, McKee J , Berger A, Pavis E, Baylor J, Shellenberger MJ, Khara HS, Komar M. Transparency Decreases Colonoscopy Perforation Rates; The Hawthorne Effect. *American Journal of Gastroenterology* 2017; 112(1):S635-636.
- Rezk AN, Mudireddy P, Khurana S, Khara HS. A Case of Carcinoid Tumor of the Ampulla of Vater. *American Journal of Gastroenterology* 2017; 112(1):S755.
- Patel SP, **Rezk AN**, Tufail K, Khara HS. Mesenteric Varices: Preventing a Catastrophic GI Bleed. *American Journal of Gastroenterology* 2017; 112(1):S1030-1031.
- Pedroso C, **Rezk AN**, Confer B. Coils at the Hepaticojejunostomy. *American Journal of Gastroenterology* 2017; 112(1):S752.
- Rezk AN, Akhtar N, Berger A, Khara H, Diehl DL. Flexible endoscopic incisional therapy for Zenker's diverticulum is cost-saving compared to surgical approaches. Gastrointestinal endoscopy. 2017 May; 85 (5): AB560-AB561. Abstract ID: Tu1157

- Rezk AN, Stewart D, West S, Miao CL, Khara HS, Komar M. Outcomes, Safety and Predictors of Failure of Fecal Microbiota Transplantation for Refractory Clostridium difficile infection. *American Journal of Gastroenterology*. 2016 Oct; 111(S1): S82.
- **Rezk AN**, Loughlin M, Miao CL, Schroeder L. Pneumatosis Cystoides Intestinalis with Pneumoperitoneum: A Rare Benign Complication of Scleroderma-Related Disease. *American Journal of Gastroenterology*. 2016 Oct; 111(S1): S1039.
- Rezk AN, Reed E, Diehl DL. Afferent Limb Syndrome Treated with EUS Guided
 Gastrojejunostomy Using a Lumen-Apposing Self-expanding Metal Stent (LAMS). American
 Journal of Gastroenterology. 2016 Oct; 111(S1): S723.
- Loughlin M, Khan Y, Rezk AN. A Rare Presentation of Upper Gastrointestinal Bleeding Due to Gastric Metastasis of Urothelial Carcinoma. American Journal of Gastroenterology. 2016 Oct; 111(S1): S1128.
- Stewart D, **Rezk AN**, Smith R. A Sweet Cause of Liver Disease. *American Journal of Gastroenterology*. 2016 Oct; 111(S1): S956.
- **Rezk AN**, Leddy J, Ulrich E, Butt W, Miao CL, Ahuja N, Khara H, Smith R, Shah N. Age no Bar with new anti-HCV Directly Acting Anti-viral Agents (DAA): Real world experience at a single tertiary care center in rural Pennsylvania. *Gastroenterology*. 2016 April; 150(4): S1106. Abstract ID: Su1460.
- **Rezk AN**, Ahuja N, Khara H, Komar M, Smith R. Autoimmune Hepatitis Masquerading as Wilson's Disease. *American Journal of Gastroenterology*. 2015 Oct; 110(S1): S315.
- Rezk AN, Baran H, Carroll A, Komar M, Mowery A, Komar M, Ahuja N. A Case of Doxycycline and Cefuroxime-Induced Liver Injury. *American Journal of Gastroenterology*. 2015 Oct; 110(S1): S315.
- West S, Rezk AN, Shah L, Ulrich EM, Shah N, Smith RE, Khara H, Komar M, Ahuja N.
 Insurance Company Denial Patterns for Sofosbuvir-based HCV Treatment at a Tertiary Referral Center in Rural Pennsylvania. *American Journal of Gastroenterology*. 2015 Oct; 110(S1): S888.
- Baran H, Rezk AN, Kesar R, Berger A, Kethireddy S, Stamm J. Procalcitonin: Characterization and Outcome in a Large Healthcare System. Chest. Oct 2015; 148(4): 185A.
- Fairley KJ, Rezk AN, Chaput KJ, Berger A, Nolan A, Sandhu S, Kirchner HL, Khara H, Komar M. The Hawthorne Effect; Transparency leads to an increase in the quality of colonoscopy. Gastrointestinal Endoscopy. 2015 May; 81(5): AB219- AB220. Abstract ID: Sa1445.
- McKee J, Diehl DL, Khara H, Fairley KJ, Johal AS, Rezk AN. Current practice patterns for esophageal stenting in malignancy: a web-based survey of endoscopists who place selfexpanding metal stents. *Gastrointestinal Endoscopy*. 2015 May; 81(5): AB524. Abstract ID: Tu1597.
- Butt W, Agrawal V, Rezk AN, Komar M, Smith R, Khara H. Use of Warfarin for the treatment of portal vein thrombosis in cirrhotic patients awaiting Liver Transplantation. *Gastroenterology*. 2015 April; 148(4): S-1041. Abstract ID: Su1023
- Rezk AN, West S, Shah L, Leddy J, Shah PS, Silodia A, Huseini M, Ulrich EM, Khara H, Smith R, Ahuja N, Shah N. Barriers to prescribing Sofosbuvir-based HCV treatment at a Tertiary Academic Medical Center in Rural Pennsylvania. *Gastroenterology*. 2015 April; 148(4): S-1103. Abstract ID: Tu1071.
- Miao CL, Mowery AD, Rezk AN, Huang S, Pineda J, Fairley KJ, Komar M. A reality check on the quality of NASH care. American Journal of Gastroenterology. 2014 Oct; 109(S2): S186.
- Rojano R, Rezk AN, Miao CL, Ahuja N. A Case of Drug Induced Cholangitis and Cholestasis from Amoxicillin/Clavulanic acid and Levofloxacin. *American Journal of Gastroenterology*. 2014 Oct; 109(S2): S354.

- Huseini MS, Fairley KJ, Chaput KJ, Rezk AN, Ravindran N, Komar M, Inverso NA. Is Body
 Mass Index an Independent Predictor of Inadequate Bowel Preparation? American Journal of
 Gastroenterology. 2014 Oct; 109(S2): S585.
- Rezk AN, Fairley KJ, Diehl DL. Sump Syndrome after Choledochoduodenostomy; an Atypical Case Refractory to Endoscopic Therapy. American Journal of Gastroenterology. 2014 Oct; 109(S2): S291.
- Rezk AN, Gunnerson AC, Komar M. Whipple's disease: a fatal disease that is often missed without gastrointestinal symptoms. American Journal of Gastroenterology. 2014 Oct; 109(S2): S317.
- Fairley KJ, Chaput KJ, Rezk AN, Shellenberger MJ, Prall S, Babameto G, Zakaria K, Inverso NA. Patient Perception of Bowel Preparation for Colonoscopy is Inflated Compared to Endoscopist Assessment of Rectal Effluent. *Gastrointestinal Endoscopy*. 2014 May; 79(5): AB320. Abstract ID: Su1558.
- Chaput KJ, Fairley KJ, **Rezk AN**, Johal A. Endoscopic Ultrasound-guided Liver Biopsy in a pediatric patient. *American Journal of Gastroenterology*. 2013 Oct; 108(S1): S460.
- Rezk AN, Chaput KJ, Fairley KJ, Smith RE. A Case of Severe Cholestasis and Vitamin K
 Deficiency from Anabolic Steroid Use. American Journal of Gastroenterology. 2013 Oct;
 108(S1): S118.

Publications:

• **Rezk AN**, Gunnerson AC, Komar M. A Disease That Is Often Missed Without Gastrointestinal Symptoms. Gastroenterology. 2016 May; 150(5): 1096-1097. PMID: 27032707.

Poster Presentations:

- Rezk AN, Reed E, Diehl DL. Afferent Limb Syndrome Treated with EUS Guided
 Gastrojejunostomy Using a Lumen-Apposing Self-expanding Metal Stent (LAMS). Poster
 presented at American College of Gastroenterology; Las Vegas, NV. October 2016.
- Rezk AN, Loughlin M, Miao CL, Schroeder L. Pneumatosis Cystoides Intestinalis with Pneumoperitoneum: A Rare Benign Complication of Scleroderma-Related Disease. Poster presented at American College of Gastroenterology; Las Vegas, NV. October 2016.
- Rezk AN, Stewart D, West S, Miao CL, Khara HS, Komar M. Outcomes, Safety and Predictors of Failure of Fecal Microbiota Transplantation for Refractory Clostridium difficile infection. Poster presented at American College of Gastroenterology; Las Vegas, NV. October 2016.
- Loughlin M, Khan Y, Rezk AN. A Rare Presentation of Upper Gastrointestinal Bleeding Due to Gastric Metastasis of Urothelial Carcinoma. Poster presented at American College of Gastroenterology; Las Vegas, NV. October 2016.
- Stewart D, **Rezk AN**, Smith R. A Sweet Cause of Liver Disease. Poster presented at American College of Gastroenterology; Las Vegas, NV. October 2016.
- Rezk AN, Stewart D, West S, Miao CL, Khara HS, Komar M. Outcomes, Safety and Predictors of Failure of Fecal Microbiota Transplantation for Refractory Clostridium difficile infection. Poster presented at Poster presented at: Pennsylvania Society of Gastroenterology; Pocono Manor, PA. September 2016.
- Rezk AN, Leddy J, Ulrich E, Butt W, Miao CL, Ahuja N, Khara H, Smith R, Shah N. Age no Bar with new anti-HCV Directly Acting Anti-viral Agents (DAA): Real world experience at a single tertiary care center in rural Pennsylvania. Poster presented at Pennsylvania Society of Gastroenterology; Pocono Manor, PA. September 2016.

- Rezk AN, Fairley KJ, Chaput KJ, Berger A, Bergenstock M, Shellenberger MJ, Prall S, Babameto G, Inverso NA. Patient Perception of Bowel Preparation for Colonoscopy is Inflated Compared to Endoscopist Assessment of Rectal Effluent. Poster presented at Pennsylvania Society of Gastroenterology; Pocono Manor, PA. September 2016.
- Rezk AN, Leddy J, Ulrich E, Butt W, Miao CL, Ahuja N, Khara H, Smith R, Shah N. Age no Bar with new anti-HCV Directly Acting Anti-viral Agents (DAA): Real world experience at a single tertiary care center in rural Pennsylvania. Poster presented at Digestive Disease Week; San Diego, CA. May 2016.
- Rezk AN, Ahuja N, Khara H, Komar M, Smith R. Autoimmune Hepatitis Masquerading as Wilson's Disease. Poster presented at American College of Gastroenterology; Honolulu, HI. October 2015.
- West S, Rezk AN, Shah L, Ulrich E, Shah N, Smith R, Khara H, Ahuja N. Insurance Company Denial Patterns for Sofosbuvir-based HCV treatment at a Tertiary Referral Center in Rural Pennsylvania. Poster presented at American College of Gastroenterology; Honolulu, HI. October 2015.
- Rezk AN, West S, Shah L, Leddy J, Shah PS, Silodia A, Huseini M, Ulrich EM, Khara H, Smith R, Ahuja N, Shah N. Barriers to prescribing Sofosbuvir-based HCV treatment at a Tertiary Academic Medical Center in Rural Pennsylvania. Poster presented at Pennsylvania Society of Gastroenterology; Lancaster, PA. September 2015.
- Fairley KJ, Rezk AN, Chaput KJ, Berger A, Nolan A, Sandhu S, Kirchner HL, Khara H, Komar M. The Hawthorne Effect; Transparency leads to an increase in the quality of colonoscopy. Poster presented at Pennsylvania Society of Gastroenterology; Lancaster, PA. September 2015.
- Fairley KJ, Rezk AN, Chaput KJ, Berger A, Nolan A, Sandhu S, Kirchner HL, Khara H, Komar M. The Hawthorne Effect; Transparency leads to an increase in the quality of colonoscopy. Poster presented at Digestive Disease Week; Washington, DC. May 2015.
- Rezk AN, West S, Shah L, Leddy J, Shah PS, Silodia A, Huseini M, Ulrich EM, Khara H, Smith R, Ahuja N, Shah N. Barriers to prescribing Sofosbuvir-based HCV treatment at a Tertiary Academic Medical Center in Rural Pennsylvania. Poster presented at Digestive Disease Week; Washington, DC. May 2015.
- McKee J, Diehl DL, Khara H, Fairley KJ, Johal AS, Rezk AN. Current practice patterns for esophageal stenting in malignancy: a web-based survey of endoscopists who place selfexpanding metal stents. Poster presented at Digestive Disease Week; Washington, DC. May 2015.
- Butt W, Agrawal V, **Rezk AN**, Komar M, Smith R, Khara H. Use of Warfarin for the treatment of portal vein thrombosis in cirrhotic patients awaiting Liver Transplantation. Poster presented at Digestive Disease Week; Washington, DC. May 2015.
- Huseini MS, Fairley KJ, Chaput KJ, Rezk AN, Ravindran N, Komar M, Inverso NA. Is Body Mass Index an Independent Predictor of Inadequate Bowel Preparation? Poster presented at American College of Gastroenterology; Philadelphia, PA. October 2014.
- Miao CL, Mowery AD, Rezk AN, Huang S, Pineda J, Fairley KJ, Komar M. A reality check on the quality of NASH care. Poster presented at American College of Gastroenterology; Philadelphia, PA. October 2014.
- Rezk AN, Gunnerson AC, Komar M. Whipple's disease: a fatal disease that is often missed without gastrointestinal symptoms. Poster presented at American College of Gastroenterology; Philadelphia, PA. October 2014.
- Rezk AN, Fairley KJ, Diehl DL. Sump Syndrome after Choledochoduodenostomy; an Atypical Case Refractory to Endoscopic Therapy. Poster presented at American College of Gastroenterology; Philadelphia, PA. October 2014.

- Rojano R, Rezk AN, Miao CL, Ahuja N. A Case of Drug Induced Cholangitis and Cholestasis from Amoxicillin/clavulanic acid and Levofloxacin. Poster presented at American College of Gastroenterology; Philadelphia, PA. October 2014.
- Huseini MS, Fairley KJ, Chaput KJ, Rezk AN, Ravindran N, Komar M, Inverso NA. Is Body Mass Index an Independent Predictor of Inadequate Bowel Preparation? Poster presented at Pennsylvania Society of Gastroenterology; Farmington, PA. September 2014.
- Fairley KJ, Chaput KJ, Rezk AN, Shellenberger MJ, Prall S, Babameto G, Zakaria K, Inverso NA.
 Patient Perception of Bowel Preparation for Colonoscopy is Inflated Compared to Endoscopist
 Assessment of Rectal Effluent. Poster presented at Digestive Disease Week; Chicago, IL. May 2014.
- Rezk AN, Chaput KJ, Fairley KJ, Smith RE. A Case of Severe Cholestasis and Vitamin K Deficiency from Anabolic Steroid Use. Poster presented at American College of Gastroenterology; San Diego, CA. October 2013.
- Rezk AN, Chaput KJ, Fairley KJ, Smith RE. A Case of Severe Cholestasis and Vitamin K Deficiency from Anabolic Steroid Use. Poster presented at Pennsylvania Society of Gastroenterology; Hershey, PA. September 2013.

Oral Presentations:

- Rezk AN, Stewart D, West S, Miao CL, Khara H, Komar M. Outcomes, Safety and Predictors of Failure of Fecal Microbiota Transplantation for Recurrent Clostridium Difficile Infection.
 Presented at Resident and Fellow Research day; Geisinger Medical Center, Danville, PA. May 2016.
- Baran H, Rezk AN, Kesar R, Berger A, Kethireddy S, Stamm J. Procalcitonin: Characterization and Outcome in a Large Healthcare System. Presented at American College of Chest Physicians annual meeting, Montreal, Canada. October 2015.
- Rezk AN, Sherpa C, Rojano-Marin R, Zulfikar R, Russin S, Bansal A, Kopparapu A, Hussain S.
 Pulmonary embolism. Presented at Morbidity and Mortality conference; Geisinger Medical Center, Danville, PA. June 2015.
- Miao CL, Mowery AD, Rezk AN, Huang S, Pineda J, Fairley KJ, Komar M. A reality check on the quality of NASH care. Presented at Resident and Fellow Research day; Geisinger Medical Center, Danville, PA. May 2015.
- Butt W, Agrawal V, Rezk AN, Komar M, Smith R, Khara H. Use of Warfarin for the treatment of portal vein thrombosis in cirrhotic patients awaiting Liver Transplantation. Presented at Resident and Fellow Research day; Geisinger Medical Center, Danville, PA. May 2015.
- Rezk AN, Fairley KJ, Komar M, Bonebrake S, Dorion P, O'Connell E. Is Malakoplakia a Red Herring? Presented at Masters of Medicine; Geisinger Medical Center, Danville, PA. January 2015
- Rezk AN, Gunnerson AC, Komar M. Diagnostic Error and Clinical Reasoning Case Presentation.
 Presented at Diagnostic Error in Medicine 7th International Conference; Atlanta, Georgia.
 September 2014.
- Rezk AN, Dansoa Y, Bansal A, Hohmuth B, Gotoff R. Pre-operative Coagulopathy. Presented at Morbidity and Mortality conference; Geisinger Medical Center, Danville, PA. February 2014.

Lectures:

- November 2016: GI Endocrine Tumors (Core curriculum conference)
- October 2016: Indeterminate biliary strictures (GI radiology conference)
- September 2016: Endoscopic management of chronic pancreatitis (GI radiology conference)
- August 2016: Walled off pancreatic necrosis (GI radiology conference)
- July 2016: Post liver transplant biliary strictures (GI radiology conference)
- July 2016: Non variceal upper GI bleed (Core curriculum conference)
- April 2016: Esophageal cancer (Core curriculum conference)
- December 2015: Celiac disease (Core curriculum conference)
- August 2015: Pentoxifylline in severe acute pancreatitis (Journal club)
- December 2013: Screening for lung cancer with low dose CT (Journal club)
- November 2013: Life threatening infections (Resident presentation)
- July 2013: Lymphoblastic leukemia/lymphoma (Resident

Research Experience:

Principal Investigator - Protocol GA29144: A Phase III, Randomized, Double-Blind, Placebo-Controlled, Multicenter Study to Evaluate the Efficacy and Safety of Etrolizumab as an Induction and Maintenance Treatment For Patients With Moderately to Severely Active Crohn's Disease

Principal Investigator- Protocol GA29145: An Open-label Extension and Safety Monitoring Study of Patients with Moderately to Severely Active Crohn's Disease Previously Enrolled in the Etrolizumab Phase III Protocol GA29144

Principal Investigator – Protocol TD-1473-0157: A Phase 2b/3 Multi-Center, Randomized, Double-Blind, Multi-Dose, Placebo-Controlled, Parallel-Group Set of Studies to Evaluate the Efficacy and Safety of Induction and Maintenance Therapy with TD-1473 in Subjects with Moderately-to-Severely Active Ulcerative Colitis

Principal Investigator — Protocol TD-1473-0164: A 3-Year, Multi-Center, Long-Tern Safety (LTS) Study to Evaluate the Safety and Tolerability of TD-1473 in Subjects with Ulcerative Colitis

Principal Investigator – Protocol TD-1473-0173: A Phase 2 Multi-Center, Randomized, Double-Blind, Placebo-Controlled, Parallel-Group Study to Evaluate the Efficacy and Safety of Induction Therapy with 2 Doses of TD-1473 in Subjects with Moderately-to-Severely Active Crohn's Disease

Principal Investigator—VE303-002: A Double-Blind, Placebo-Controlled, Phase 2 Study of VE303 for Prevention of Recurrent Clostridium Difficile Infection

Principal Investigator— Janssen: A Phase 2b Randomized, Double-blind, Active- and Placebo-controlled, Parallel-group, Multicenter Study to Evaluate the Efficacy and Safety of Induction and Maintenance Combination Therapy with Guselkumab and Golimumab in Participants with Moderately to Severely Active Crohn's Disease

Principal Investigator – Janssen: A Phase 2b Randomized, Double-blind, Active- and Placebo-controlled, Parallel-group, Multicenter Study to Evaluate the Efficacy and Safety of Induction and Maintenance Combination Therapy with Guselkumab and Golimumab in Participants with Moderately to Severely Active Ulcerative Colitis

Amir Rezk, MD

Am	1/27/23
Signature	Date

My signature verifies the information in this document is accurate and updated appropriately.

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