

EDUCATION/TRAINING

July 2019 – June 2020	Advanced fellowship Gastroenterology University of Illinois Chicago, Illinois
July 2016 – June 2019	Gastroenterology Fellow University of Illinois Chicago, Illinois
July 2015 – June 2016	Chief Resident University of Illinois College of Medicine Internal Medicine
July 2012 – June 2015	Residency University of Illinois College of Medicine Internal Medicine

HONORS

Undergraduate:
College Honors in Biochemistry
Rite Scholarship

PROFESSIONAL

American Society for Gastrointestinal Endoscopy, 2019-Present
Association for Bariatric Endoscopy, 2019-Present
American Gastroenterological Association, 2016-Present

CERTIFICATION

Advanced Cardiac Life Support
Endoscopic Suturing: Appollo Overstitch Device
Intra Gastric Balloon Placement

PUBLICATIONS

Ahmed Z, Nassani N, Chalhoub J, Boulay B. Evaluation of Weight Loss and Adverse Events Associated with ESG: A Pooled Analysis with Systematic Review. *Gastrointestinal Endoscopy*, Volume 89, Issue 6, AB263 - AB264

Ahmed Z, Ren J, Gonzalez A, Kirkness CS, Martin DK, Yong S, Dhillon S. A Novel Diagnostic Index to Predict Cirrhosis in Patients with Chronic Liver Disease. *Hepatology* 2015 Oct; 62(1):S-595A

Ahmed Z, Martin DK, Yong S, Ren J, Walayat S, Moole H, Dhillon S. Evaluation of Serum Markers Amongst Different Stages of Hepatic Fibrosis: A Retrospective study of 771 Liver Biopsies. *Gastroenterology* 2015 Mar; 148(4):S-1010

Moole H, Patel J, **Ahmed Z et al.** Progression from low-grade dysplasia to malignancy in patients with Barrett's esophagus diagnosed by two or more pathologists. *World J Gastroenterol.* 2016 Oct 21; 22(39):8831-8843

Ahmed Z, Bansal SK, Dhillon S. Pyogenic liver abscess caused by fusobacterium in 21-year-old immunocompetent male. *World J Gastroenterol.* 2015 Mar 28;21(12):3731-5

Patel J, Patel P, **Ahmed Z.** An improbable and unusual case of thrombotic thrombocytopenic purpura. *J Community Hosp Intern Med Perspect.* 2016 Sep 7;6(4):32258.

Kelkar AH, Shah AA, Yong SL, **Ahmed Z.** An unusual association between hemophagocytic lymphohistiocytosis, mixed connective tissue disease, and autoimmune hemolytic anemia. *Medicine (Baltimore).* 2017 Jul;96(28):e7488

Ahmed Z, Rossi ML, Yong S, Martin DK, Walayat S, Cashman MD, Tsoraidis S, Dhillon S. Behcet's disease departs the 'Silk Road': a case report and brief review of literature with geographical comparison. *J Community Hosp Intern Med Persepect.* 2016 Feb 17; 6: 30362.

PUBLICATIONS

Walayat S, **Ahmed Z**, Martin DK, Puli SR, Cashman MD, Dhillon S. Recent Advances in Vaccination of Non-Responders to Standard Dose hepatitis B virus vaccine. Review. *World J Hepatol.* 2015 Oct 28;7(24):2503-9

Martin DK, Walayat S, **Ahmed Z**, Dhillon S, Asche CV, Puli SR, Ren J. Impact of bowel preparation type on the quality of colonoscopy: A multicenter community-based study. *J Community Hosp Intern Med Perspect.* *Accepted.*

Moole H, **Ahmed Z**, Saxena N, Puli SR, Dhillon S. Oral Clindamycin causing acute cholestatic hepatitis without ductopenia: a brief review of idiosyncratic drug-induced liver injury and a case report. *J Community Hosp Intern Med Perspect.* 2015 Oct 19;5(5):28746

Mehl AF, U G N, **Ahmed Z**, Wells A, Spyrtos TD. Probing dimer interface stabilization within a four-helix bundle of the GrpE protein from *Escherichia coli* via internal deletion mutants: Conversion of a dimer to monomer. *International Journal of Biological Macromolecules.* May 2011; 48(4): 627-633.

Smith N, Dhillon S, Cotter JG, **Ahmed Z**. Syphilis: an atypical case of sepsis and multiple anogenital lesions in secondary syphilis. *J Community Hosp Intern Med Perspect.* 2016 Oct 26;6(5):32495.

Martin DK, Walayat S, Jinma R, **Ahmed Z**, Rangunathan K, Dhillon S. Large-volume paracentesis with indwelling peritoneal catheter and albumin infusion: a community hospital study. *J Community Hosp Intern Med Perspect.* 2016 Oct 26;6(5):32421.

**ABSTRACTS
/PRESENTATIONS**

Ahmed Z, Moole H, Martin DK, Ren J, Yong S, Dhillon S. Evaluation of Serum Markers Amongst Biopsy Proven Stages of Liver Fibrosis: A Retrospective study of 771 Liver Biopsies. *Awarded Poster of Distinction by AASLD at DDW Digestive Disease Week (DDW) Washington D.C. May 2015.

Ahmed Z, Ren J, Martin DK, Walayat S, Yong S, Dhillon S. A Novel Diagnostic Index to Predict Cirrhosis in Patients with Chronic Liver Disease: A Cross-Sectional Study of 771 Patients. National AASLD Liver Meeting. San Francisco, CA. Nov 2015.

**ABSTRACTS
/PRESENTATIONS**

Moole H, Moole V, **Ahmed Z.**

Improvement in survival and quality of life with the use of photodynamic therapy in palliating non-resectable cholangiocarcinoma: A Meta-analysis and systematic review. Digestive Disease Week (DDW). San Diego, CA. May 2016.

Moole H, Moole V, **Ahmed Z.**

Efficacy of terlipressin and albumin in treating hepatorenal syndrome: A meta-analysis and systematic review. Digestive Disease Week (DDW). San Diego, CA. May 2016.

Ahmed Z, Ren J, Martin D, Moole H, Walayat S, Yong S, Dhillon S
The Relationship Between Lipid Profile and Severity of Liver Fibrosis: A Large Multi-center Study of 280 Patients. Digestive Disease Week (DDW). San Diego, CA. May 2016

Ahmed Z, Ren J, Martin D, Moole H, Walayat S, Yong S, Dhillon S
The Development and Validation of a Novel Serological Index to Predict Cirrhosis. Digestive Disease Week (DDW). San Diego, CA. May 2016

Ahmed Z, Bansal SK, Dhillon S. "A Rare Case of Pyogenic Hepatic Abscess from Fusobacterium."

*Awarded 3rd Place.

ACP Conference. Champaign, IL. Nov 2014.

Ahmed Z, Walayat S, Martin DK, Ren J, Kalva NR, Yong S, Dhillon S. Relationship between Lipid Profile and Severity of Liver Fibrosis. A Retrospective Study of 280 Liver Biopsies. University of Illinois. Research Symposium. May 2015

Ahmed Z, Bansal SK, Dhillon S. "A Rare Case of Pyogenic Hepatic Abscess from Fusobacterium."

*Awarded 3rd Place.

ACP Conference. Champaign, IL. Nov 2014.

Ahmed Z, Rossi ML, Yong S, Martin DK, Walayat S, Cashman MD, Tsoraides S, Dhillon S. Intestinal Behcet's Disease not follow the "Silk Road": A Case Report with Geographical Comparison. ACG Annual Meeting. Honolulu, HI. Oct 2015.

**ABSTRACTS
/PRESENTATIONS**

Moole HR, **Ahmed Z**, Aiyer M, Puli SR, Dhillon S. "Sodium Polysterone Sulfonate-Induced Colonic Mucosal Necrosis in a Hypovolemic Patient With Acute Kidney Injury." Poster presented at American College of Gastroenterology Annual Meeting in Philadelphia, PA. Oct 2014.

Ahmed Z and Kalva NR. "Appropriate Risk Stratification of Patients with Acute Pulmonary Embolism." Poster presented at Society of General Internal Medicine Annual Meeting in San Diego, CA. Apr 2014

Smith N, Dhillon S, Cotter JG, **Ahmed Z**. An Atypical Case of Sepsis and Multiple Anogenital Lesions in Syphilis. Poster presented at Society of General Internal Medicine Annual Meeting in Hollywood, FL. May 2016.

Chandrasekar S, Loomba RS, Shah PH, **Ahmed Z**, Arora RR. "Thigh Length Versus Knee Length Compression Stockings for Deep Vein Thrombosis Prophylaxis in the Inpatient Setting: A Meta-Analysis." Poster presented as part of the Rosalind Franklin University of Medicine and Sciences Research Consortium, North Chicago, IL, 12 Mar 2011.

RESEARCH

University of Illinois at Chicago 06/2016-Present
Ongoing original research and meta-analysis of endoscopic bariatric therapies. With focus on effect of endoscopic bariatric weight loss on metabolic profile and chronic liver disease.

University of Illinois at Peoria. 06/2013-06/2016.
Principal Investigator for IRB: A retrospective study evaluating 771 liver biopsies to evaluate lab values between stages of liver fibrosis leading up to cirrhosis.

Knox College, Illinois 09/2007 - 05/2008
Honors Research Participant, under supervision of Dr .Andrew F. Mehl PhD. Was Selected by biochemistry department chair to conduct Honors research. Created and analyzed E.Coli Internal Deletion Mutants via: Polymerase Chain Reaction, Circular Dichroism Spectroscopy, Thermal Unfolding Experiments, EDC Crosslinking Reactions, and Gel Filtration.