

Nina R. Gupta, MD

nina.r.gupta@gmail.com

Clinical Associate, Department of Gastroenterology, Hepatology, and Nutrition
University of Chicago Medical Center

ACADEMIC TRAINING

Nov '19-Feb '20 City of Hope Intensive Course in Genomic Cancer Risk Assessment
July '18-June '19 Chief Gastroenterology Fellow, University of Chicago Medicine
July '17-June '20 University of Chicago Gastroenterology, Hepatology, Nutrition Fellowship Program
July '14-June '17 University of Chicago Internal Medicine Residency Program
Aug '10-June '14 University of Chicago Pritzker School of Medicine, Doctor of Medicine
Summer 2008 University of Duisburg-Essen, Business and Economics Summer Term, Duisburg, Germany
Aug '06-May '10 University of Illinois at Urbana-Champaign. Bachelor of Science in Finance, Minor in Chemistry. Graduated with highest honors.

LICENSING AND BOARD CERTIFICATION

2020 - Present Board Certification in Gastroenterology, American Board of Internal Medicine
2017 - Present Board Certification in Internal Medicine, American Board of Internal Medicine
2014 - Present Illinois Medical License

HONORS AND AWARDS

2018 - 2019 Chief Gastroenterology Fellow, University of Chicago Gastroenterology Fellowship
2019 Nominated by Program Director, selected for, and attended ACG 2nd year GI Fellows Course
2018 Outstanding Poster Presentation, American College of Gastroenterology Conference 2018
2018 Honorable Mention, 2018 Janet D. Rowley Research Day
2016 Housestaff Choice Award 2016 Resident Scientific Session
2014 Designated as "exceptional" in Medicine clerkship, grade above honors for select students
2010 - 2014 Pritzker Merit Scholarship recipient
2010 Election to Bronze Tablet, highest university honor, awarded to top 3% of graduating class
2010 Lloyd Morey Award, monetary award recognizing senior graduating with 4.0 GPA
2010 Senior 100 Honorary, graduate award for achievements in academics, leadership, and service
2010 Goldman Sachs Ayco Case Competition Winner
2009 Induction into Beta Gamma Sigma International Business Honors Society
2008 Office of Volunteer Program Distinguished Service Award
2006 - 2010 University of Illinois Edmund J. James Scholar

PRIOR WORK EXPERIENCE

June '09-Aug '09 Hewitt Associates, Health Management Consulting Intern, Lincolnshire, IL

- Worked on cross-functional teams to analyze healthcare data and make recommendations to clients regarding the structure of health benefits
- Evaluated insurance vendor offerings and negotiated new healthcare plans on behalf of multinational clients

GI RESEARCH EXPERIENCE

July '14-June '20 University of Chicago, Department of Gastroenterology

- Studied optimal methods for performing endoscopic mucosal resection (EMR) and endoscopic submucosal dissection (ESD) of large precancerous colorectal polyps
- Studied post-colonoscopy colon cancer in IBD
- Wrote synopsis of evidence based colorectal cancer screening guidelines for JAMA

- Wrote book chapters on high resolution and magnification endoscopy and on eosinophilic esophagitis
- Studied and published on timing and outcomes of upper endoscopy in the ICU
- Studied and published on volumetric laser endomicroscopy use in Barrett's Esophagus

PREVIOUS RESEARCH EXPERIENCE

- 2011 - 2013 University of Chicago, Department of Surgery, Section of Neurosurgery, Ben Roitberg, MD, "The Effect of NeoCytex MS-818 in a Rodent Model of Spinal Cord Injury"
- 2006 - 2010 University of Illinois, Department of Economics, Beckman Institute, Ming Hsu, Ph.D., "Quantifying the Impact of Social Marketing on Freely Distributed Condoms in South Africa: A Field Experiment"

PUBLICATIONS

1. **Gupta N**, Rodriguez-Ruiz G, Siddiqui UD, Chapman C, Donboli K, Hart J, Xiao SY, Waxman I. Endoscopic Submucosal Dissection for Colorectal Lesions: Outcomes from a United States Experience. *Surg Endosc.* 2021 Feb 1.
2. **Gupta N**, Kupfer SK. Colorectal Cancer Screening. *JAMA.* 2019 May 28;321(20):2022-2023.
3. Li B, **Gupta N**, Kavitt R. Eosinophilic Esophagitis. Evaluation and Management of Dysphagia: An Evidence-Based Approach. Springer Publishing. 2019. Editors: Dhyanes Patel, Robert Kavitt, Michael Vaezi.
4. Rao V, **Gupta N**, Swei E, Wagner T, Aronsohn A, Reddy G, Sengupta N. Predictors of Mortality and Endoscopic Intervention in Patients with Upper Gastrointestinal Bleeding in the Intensive Care Unit. *Gastroenterolo Rep.* 2020 Aug;8(4):299-305.
5. Wang J, Bhatia A, Krugliak Cleveland N, **Gupta N**, Dalal S, Rubin DT, Sakuraba A. Rapid Onset of Inflammatory Bowel Disease after Receiving Secukinumab Infusion. *ACG Case Rep J.* 2018 Aug 1;5:e56.
6. **Gupta N**, Konda V, Siddiqui U. Gastric Cardia Lesion with Abnormal Volumetric Laser Endomicroscopy Imaging Result. *Gastrointest Endosc.* 2018 Feb;87(2):610-612.
7. **Gupta N**, Siddiqui U, Waxman I, Chapman C, Koons A, Valuckaite V, Xiao S, Setia N, Hart J, Konda V.J. The Use of Volumetric Laser Endomicroscopy (VLE) for Dysplasia Detection at the Gastroesophageal Junction (GEJ) and the Gastric Cardia. *World J Gastrointest Endosc.* 2017 Jul 16;9(7):319-326.
8. **Gupta N**, Konda V. High Resolution and High Magnification Endoscopy. Endoscopic Imaging Techniques. Springer Publishing. 2016. Editors: Vani J. Konda, Irving Waxman.

POSTER PRESENTATIONS

1. **Gupta N**, Rodriguez-Ruiz G, Donboli K, Siddiqui UD, Chapman CG, Waxman I. Endoscopic Submucosal Dissection for Colorectal Lesions: Outcomes from a United States Experience. UEGW 2019. Barcelona, Spain, October 2019.
2. **Gupta N**, Li B, Villa E, Donboli K, Chapman CG, Siddiqui UD. Effect of Prior Colon Polyp Manipulation on Technical Difficulty of Subsequent Endoscopic Resection (EMR): Need for More Equipment and Multi-Modal Therapy. DDW 2019. San Diego, California, May 2019.

3. **Gupta N**, Swei E, Wagner T, Reddy G, Aronsohn A, Sengupta N, Rao V. Impact of Night and Weekend Esophagogastroduodenoscopy (EGD) on Outcomes in Intensive Care Unit (ICU) Patients with Upper Gastrointestinal Bleeding. ACG 2018. Philadelphia, Pennsylvania, October 2018.
4. **Gupta N**, Swei E, Wagner T, Reddy G, Aronsohn A, Sengupta N, Rao V. Impact of Night and Weekend Esophagogastroduodenoscopy (EGD) on Outcomes in Intensive Care Unit (ICU) Patients with Upper Gastrointestinal Bleeding. Janet D. Rowley Research Day 2018, University of Chicago Medical Center. Chicago, Illinois, March 2018.
5. Rao V, **Gupta N**, Swei E, Wagner T, Reddy G, Aronsohn A, Sengupta N. Outcomes of Esophagogastroduodenoscopy Performed for Upper Gastrointestinal Bleeding in the Intensive Care Unit. ACG 2017. Orlando, Florida, October 2017.
6. **Gupta N**, Rubin D. Autism Spectrum Disorder and Inflammatory Bowel Disease: Determination of a Pathophysiologic Link and Special Considerations for a Unique Patient Population. AIBD 2016. Orlando, Florida, December 2016.
7. **Gupta N**, Siddiqui U, Waxman I, Chapman C, Koons A, Valuckaite V, Xiao S, Setia N, Hart J, Konda VJ. Volumetric Laser Endomicroscopy (VLE) Can Target Dysplasia at the GEJ/Gastric Cardia in the Absence of Visible Lesions: A Case Series. ACG 2016. Las Vegas, Nevada, October 2016.
8. **Gupta N**, Siddiqui U, Waxman I, Chapman C, Koons A, Valuckaite V, Xiao S, Setia N, Hart J, Konda VJ. The Utility of Volumetric Laser Endomicroscopy (VLE) at the Gastroesophageal Junction (GEJ) and the Gastric Cardia. DDW 2016. San Diego, California, May 2016.
9. Akoegbe G, Benes L, Bukari A, Farrington D, Fletcher M, Giovanni S, **Gupta N**, Han S, Jelinek M, Kallepalli A, Lodhia N, Patel K, Putman M, Soundarrajan M, Steiman C, Stier M, Tannenbaum A, Tomal J, Weiss M, Wynne J, Yu D, Vinci L, Oyler J. Streamlining Paperwork in the Resident Primary Care Clinic. Quality and Safety Symposium 2016, The University of Chicago Medical Center. Chicago, Illinois, May 2016.
10. **Gupta N**, Siddiqui U, Waxman I, Chapman C, Koons A, Valuckaite V, Xiao S, Setia N, Hart J, Konda V.J. The Utility of Volumetric Laser Endomicroscopy (VLE) at the Gastroesophageal Junction (GEJ) and the Gastric Cardia. 14th Annual Department of Medicine Resident Scientific Session 2016, The University of Chicago Medical Center. Chicago, Illinois, April 2016.
11. Berhie S, **Gupta N**, Han X. Yoga at the Maria Shelter Clinic: Addressing the Holistic Health of Our Patients. Society of Student Run Free Clinics Conference 2012. Long Beach, California, February 2012.

INVITED SPEAKING

1. Cotter T, **Gupta N**, Dwadasi S, Austin J, Potter L, Marsack W, Pillai A, Sengupta N. An Automated Inpatient Split-Dose Bowel Preparation Improves Colonoscopy Preparation Quality. Digestive Diseases Week 2020. Accepted for oral presentation.
2. **Gupta N**. Challenging Clinical Cases. Annual Updates in Digestive Diseases Meets Acing the GI Board Exam Conference 2019. Chicago, Illinois, September 2019.
3. **Gupta N**. Advanced Endoscopic Imaging in Barrett's Esophagus: Seeing Beyond the Surface. GI Research Conference, University of Chicago Medical Center. Chicago, Illinois, April 2019.
4. **Gupta N**. Advanced Endoscopic Imaging in Barrett's Esophagus: Seeing Beyond the Surface. University of Chicago Department of Medicine Grand Rounds. Chicago, Illinois, February 2017.

5. **Gupta N**, Roitberg B, Shen J. The effect of NeoCytex MS-818 in a rodent model of spinal cord compression injury. The University of Chicago Summer Research Forum 2011. Chicago, Illinois, August 2011.
6. Roitberg B, **Gupta N**. (2012) Neuroprotection and Regeneration for Spinal Cord Injury. Science at the Forefront of Spine Surgery Symposium 2012. Chicago, Illinois, June 2012.
7. Adachi M, Berhie S, **Gupta N**, Han X, Kukulski P, MacKenzie E, Taylor J. (2012) Maria Shelter Clinic: Working to Provide Holistic Care to Homeless Women and Children. Society of Student Run Free Clinics Conference 2012. Long Beach, California, February 2012.

EDUCATIONAL PRESENTATIONS

1. **Gupta N**, Anyane Yeboah, A., Dwadasi S. Advocacy in Gastroenterology. University of Chicago GI Academic Skills Conference. June 2019.
2. **Gupta N**. Early Recognition of Acute Mesenteric Ischemia. University of Chicago GI Morbidity and Mortality Conference. April 2019.
3. **Gupta N**, Vigneswaran J. Dysplasia in Ulcerative Colitis: Active Surveillance vs. Proctocolectomy. University of Chicago GI-Surgery Conference. February 2019.
4. **Gupta N**. Constipation. University of Chicago GI Board Review. October 2018.
5. **Gupta N**. Overt, Occult, Obscure: Small Bowel Bleeding. University of Chicago GI Clinical Case Conference. September 2018.
6. **Gupta N**. IBD in Pregnancy. University of Chicago GI Board Review. June 2018.
7. **Gupta N**. Cap Assisted Colonoscopy. University of Chicago GI Journal Club. April 2018.
8. **Gupta N**, Vigneswaran Y. Post-Nissen Dysphagia: Wrapping It All Up. University of Chicago GI-Surgery Conference. April 2018.
9. **Gupta N**. A Colitis Conundrum. University of Chicago GI Clinical Case Conference. February 2018.
10. **Gupta N**. Anticoagulants in Patients with Cirrhosis and Portal Vein Thrombosis. University of Chicago Liver Journal Club. February 2018.
11. **Gupta N**. Functional Dyspepsia and Ulcer Disease. University of Chicago GI Board Review. January 2018.
12. **Gupta N**. Gastrointestinal Considerations in Ehlers-Danlos Syndrome. University of Chicago GI Clinical Case Conference. November 2017.
13. **Gupta N**. Advanced Heart Failure and Liver Transplant. University of Chicago Liver Telehealth Conference. October 2017.
14. **Gupta N**. A Case of Chronic Diarrhea. University of Chicago GI Clinical Case Conference. October 2017.
15. **Gupta N**. Appendiceal Carcinoid in Crohn's Ileocolitis. University of Chicago IBD Telehealth Conference. September 2017.
16. **Gupta N**. Chronic Abdominal Pain. University of Chicago Internal Medicine Residency Morning Report. October 2016.
17. **Gupta N**. Quality Improvement in Patient Care Transitions. University of Chicago Internal Medicine Residency Morning Report. May 2016.
18. **Gupta N**. Fever of Unknown Origin Leading to Diagnosis of Histiocytic Sarcoma. University of Chicago Internal Medicine Residency Morning Report. January 2016.
19. **Gupta N**. Bacterial Overgrowth as a Cause of Protein Losing Enteropathy. University of Chicago Internal Medicine Residency Morning Report. October 2015.
20. **Gupta N**. Occult Gastrointestinal Bleed in the Setting of NSTEMI. University of Chicago Internal Medicine Residency Intern Report. November 2014.

TEACHING EXPERIENCE

- | | |
|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2016, 2018 | Endoscopic Advances for Your Clinical Practice: Live Endoscopy Course <ul style="list-style-type: none"> • Case presenter and course assistant |
| 2018 | Case Instructor, Clinical Pathophysiology and Treatment, Pritzker School of Medicine |

- Led small group sessions for gastroenterology section

- 2015 - 2017 Viewpoints in IBD (VIBE) Initiative Steering Committee
- Promoted scholarship and education in IBD through modules and webcasts
- 2013 - 2014 Teaching Assistant, Patient-Doctor Formation, Pritzker School of Medicine.
- Led small group session for first year students
- 2009 - 2010 Teaching Assistant, Chemistry Merit Program, University of Illinois at Urbana-Champaign
- Served as the primary instructor for a section of chemistry merit students

COMMUNITY SERVICE

- 2010 - 2012 Community Coordinator, Wellness Program Founder, Maria Shelter for Women and Children, Pritzker School of Medicine
- Led free clinic, started wellness program with weekly events for shelter residents
- 2010 - 2011 Tutor/Mentor, Chicago Youth Programs, Chicago, Illinois
- Provided weekly tutoring and mentoring for at-risk high school students
- 2008 - 2009 Founder, ProjectFOCUS:India, Latika Roy Foundation, Dehradun, India
- Designed and implemented an educational curriculum centered disadvantaged and special needs children utilizing photography
 - Produced gallery exhibitions in India and Chicago to showcased children's work
- 2007 - 2010 Volunteer, Provena Covenant Medical Center, Champaign, Illinois
- Implemented rehabilitation programs and led stroke survivor support group

INSTITUTIONAL SERVICE

- 2018 - 2019 Congressional Advocate, American Gastroenterological Association
- 2018 - 2019 GI Fellowship Representative, Graduate Medical Education Committee, University of Chicago Medical Center
- 2012 - 2014 Service Chair, American Association of Physicians of Indian Origin – Medical Student, Residents, Fellows Section (AAPI-MSRF).
- 2007 - 2010 Vice President, Volunteering Director, American Medical Students Association, University of Illinois at Urbana-Champaign

PROFESSIONAL SOCIETIES

- 2017- American Gastroenterological Association, member
- 2017- American College of Gastroenterology, member
- 2017- American Society for Gastrointestinal Endoscopy, member

HOBBIES AND INTERESTS

- Digital SLR photography
- International travel (50+ countries)
- Fluent in Hindi