

Stanford



Linda Nguyen

Clinical Associate Professor, Medicine - Gastroenterology & Hepatology

CLINICAL OFFICES

- **Stanford Gastroenterology and Digestive Health Clinic**

450 Broadway St

Pav D 2nd Fl Pod 2 and 3

Redwood City, CA 94063

Tel (650) 736-5555 **Fax** (650) 498-6323

- **Stanford Gastroenterology and Digestive Health Clinic**

450 Broadway St

Pav D 2nd Fl Pod 2 and 3

Redwood City, CA 94063

Tel (650) 736-5555 **Fax** (650) 498-6323

Bio

BIO

Food has always been a big part of my life. Imagine what life would be like if eating made you sick? Because we need food to survive and we are social creatures who revolve much of our lives around food, not being able to eat impacts physical, mental and social well-being. It is this intricate interconnection between the brain and the gut which drew me to the field of Neurogastroenterology & Motility. Disorders affecting the function of the gastrointestinal tract can lead to a variety of disorders, including gastroparesis, functional dyspepsia and irritable bowel syndrome (IBS). My research includes understanding the role/impact of physiologic testing on clinical care, exploring novel therapies for gastroparesis and expanding the role of neuromodulation in the treatment of GI motility disorders and pain. I am also interested in understanding overlapping conditions such as chronic fatigue syndrome and Ehlers-Danlos syndrome as it relates to pathophysiology and impact on gastrointestinal symptoms and outcomes. As part of this interest, I have served on two ad-hoc committees for the National Academy of Science (Institute of Medicine): “Development of a Consensus Case Definition for Chronic Multisystem Illness in 1990-1991 Gulf War Veterans” and “Health Care Utilization and Adults with Disabilities”. I strive to improve quality of life for patients and health care providers through development of mindfulness, resilience, engagement and advocacy.

Areas of Special Interest: Gastroparesis, Chronic Nausea, Cyclic Vomiting, Irritable Bowel Syndrome, Autonomic dysfunction and Brain-gut disorders

Twitter.com/@LindaNguyenMD (Tweets are my own)

CLINICAL FOCUS

- Gastroenterology
- Neurogastroenterology
- Gastroparesis
- Dyspepsia
- Nausea
- Irritable Bowel Syndrome
- Constipation
- Abdominal pain
- Intestinal Pseudoobstruction
- Small intestinal bacterial overgrowth
- Motility
- Autonomic Dysfunction
- Esophageal Dysphagia

ACADEMIC APPOINTMENTS

- Clinical Associate Professor, Medicine - Gastroenterology & Hepatology

ADMINISTRATIVE APPOINTMENTS

- Director, GI Motility and Neurogastroenterology, Division of Gastroenterology, (2008- present)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, American Gastroenterology Association (2002 - present)
- Member, American Neurogastroenterology and Motility Society (2003 - present)
- Member, American College of Gastroenterology (2014 - present)

PROFESSIONAL EDUCATION

- Medical Education: UCLA GME Office (1999) CA
- Residency: California Pacific Medical Center Internal Medicine Residency (2002) CA
- Board Certification: Gastroenterology, American Board of Internal Medicine (2005)
- Fellowship: California Pacific Medical Center (2005) CA
- MD, UCLA School of Medicine (1999)

COMMUNITY AND INTERNATIONAL WORK

- Scholarship Committee

LINKS

- My Twitter: <https://twitter.com/@LindaNguyenMD>

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

My research interests focus on disorder of gastrointestinal motility. Specifically, those related to nausea and vomiting with or without gastroparesis, irritable bowel syndrome and chronic abdominal pain. My research focuses on understanding the cause of symptoms and development of new treatments targeting either symptom control and disease modification.

CLINICAL TRIALS

- GI-Challenge Study for Gastroparesis Patients and Healthy Controls, Recruiting
- Study to Intervene With Nutrition for Gastroparesis, Recruiting
- Vagal Nerve Stimulation for Gastroparesis, Recruiting
- Aprepitant for the Relief of Nausea in Patients With Chronic Nausea and Vomiting of Presumed Gastric Origin Trial, Not Recruiting

- Clinical Management With SPM System and Validation of the SPM 5 Hour Cutoff in Patients With Symptoms of Gastroparesis, Not Recruiting
- Continuous Glucose Monitoring and Insulin Pump Therapy in Diabetic Gastroparesis, Not Recruiting
- Effect of Celiac Plexus Block on Gastric Emptying and Symptoms Caused by Gastroparesis, Not Recruiting
- Gastroparesis Registry 2, Not Recruiting
- Impact of KUVAN® on Gastric Relaxation in Women With Diabetic Gastroparesis., Not Recruiting
- Study to Assess the Efficacy of VLY-686 in Relieving Symptoms of Gastroparesis, Not Recruiting

PROJECTS

- Medical Mindfulness: Virtual Reality Mindfulness Therapy for Anxiety and Pain Management in Patients with Acute and Chronic Pain - Stanford University

Publications

PUBLICATIONS

- **High Prevalence of Slow Transit Constipation in Patients With Gastroparesis.** *Journal of neurogastroenterology and motility*
Zikos, T. A., Kamal, A. N., Neshatian, L., Triadafilopoulos, G., Clarke, J. O., Nandwani, M., Nguyen, L. A.
2019
- **Consensus-based care recommendations for adults with myotonic dystrophy type 1** *NEUROLOGY-CLINICAL PRACTICE*
Ashizawa, T., Gagnon, C., Groh, W. J., Gutmann, L., Johnson, N. E., Meola, G., Moxley, R., Pandya, S., Rogers, M. T., Simpson, E., Angeard, N., Bassez, G., Berggren, et al
2018; 8 (6): 507–20
- **Complementary and Alternative Medicine for the Management of Irritable Bowel Syndrome.** *Gastroenterology & hepatology*
Nguyen, L.
2018; 14 (9): 536–38
- **A Positive Correlation Between Gastric and Esophageal Dysmotility Suggests Common Causality.** *Digestive diseases and sciences*
Zikos, T. A., Clarke, J. O., Triadafilopoulos, G., Regalia, K. A., Sonu, I. S., Fernandez-Becker, N. Q., Nandwani, M. C., Nguyen, L. A.
2018
- **Glucose sensor-augmented continuous subcutaneous insulin infusion in patients with diabetic gastroparesis: An open-label pilot prospective study** *PLOS ONE*
Calles-Escandon, J., Koch, K. L., Hasler, W. L., Van Natta, M. L., Pasricha, P. J., Tonascia, J., Parkman, H. P., Hamilton, F., Herman, W. H., Basina, M., Buckingham, B., Earle, K., Kirkeby, et al
2018; 13 (4): e0194759
- **Aprepitant Has Mixed Effects on Nausea and Reduces Other Symptoms in Patients With Gastroparesis and Related Disorders** *GASTROENTEROLOGY*
Pasricha, P. J., Yates, K. P., Sarosiek, I., McCallum, R. W., Abell, T. L., Koch, K. L., Nguyen, L. B., Snape, W. J., Hasler, W. L., Clarke, J. O., Dhalla, S., Stein, E. M., Lee, et al
2018; 154 (1): 65–+
- **Novel Uses of Neuromodulators in Treating Functional Abdominal Pain**
Chen, F., Nguyen, L., Newmark, J.
NATURE PUBLISHING GROUP.2016: S807
- **Baseline features and differences in 48 week clinical outcomes in patients with gastroparesis and type 1 vs type 2 diabetes.** *Neurogastroenterology and motility*
Koch, K. L., Hasler, W. L., YATES, K. P., Parkman, H. P., Pasricha, P. J., Calles-Escandon, J., Snape, W. J., Abell, T. L., McCallum, R. W., Nguyen, L. A., Sarosiek, I., Farrugia, G., Tonascia, et al
2016; 28 (7): 1001-1015
- **Outcomes and Factors Associated With Reduced Symptoms in Patients With Gastroparesis** *GASTROENTEROLOGY*
Pasricha, P. J., Yates, K. P., Nguyen, L., Clarke, J., Abell, T. L., Farrugia, G., Hasler, W. L., Koch, K. L., Snape, W. J., McCallum, R. W., Sarosiek, I., Tonascia, J., Miriel, et al
2015; 149 (7): 1762–?

- **Clinical Presentation and Pathophysiology of Gastroparesis** *GASTROENTEROLOGY CLINICS OF NORTH AMERICA*
Nguyen, L. A., Snape, W. J.
2015; 44 (1): 21-?
- **Effect of Nortriptyline on Symptoms of Idiopathic Gastroparesis The NORIG Randomized Clinical Trial** *JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION*
Parkman, H. P., Van Natta, M. L., Abell, T. L., McCallum, R. W., Sarosiek, I., Nguyen, L., Snape, W. J., Koch, K. L., Hasler, W. L., Farrugia, G., Lee, L., Unal-Arida, A., Tonascia, et al
2013; 310 (24): 2640-2649
- **Validation of Diagnostic and Performance Characteristics of the Wireless Motility Capsule in Patients With Suspected Gastroparesis** *CLINICAL GASTROENTEROLOGY AND HEPATOLOGY*
Lee, A. A., Rao, S., Nguyen, L. A., Moshiree, B., Sarosiek, I., Schulman, M. I., Wo, J. M., Parkman, H. P., Wilding, G. E., McCallum, R. W., Hasler, W. L., Kuo, B.
2019; 17 (9): 1770+
- **Abdominal Pain in Patients with Gastroparesis: Associations with Gastroparesis Symptoms, Etiology of Gastroparesis, Gastric Emptying, Somatization, and Quality of Life** *DIGESTIVE DISEASES AND SCIENCES*
Parkman, H. P., Wilson, L. A., Hasler, W. L., McCallum, R. W., Sarosiek, I., Koch, K. L., Abell, T. L., Schey, R., Kuo, B., Snape, W. J., Nguyen, L., Farrugia, G., Grover, et al
2019; 64 (8): 2242-55
- **Gastric per-oral endoscopic myotomy: Current status and future directions** *WORLD JOURNAL OF GASTROENTEROLOGY*
Podboy, A., Hwang, J., Nguyen, L. A., Garcia, P., Zikos, T. A., Kamal, A., Triadafilopoulos, G., Clarke, J. O.
2019; 25 (21): 2581-90
- **Opioid Use and Potency Are Associated With Clinical Features, Quality of Life, and Use of Resources in Patients With Gastroparesis** *CLINICAL GASTROENTEROLOGY AND HEPATOLOGY*
Hasler, W. L., Wilson, L. A., Nguyen, L. A., Snape, W. J., Abell, T. L., Koch, K. L., McCallum, R. W., Pasricha, P. J., Sarosiek, I., Farrugia, G., Grover, M., Lee, L. A., Miriel, et al
2019; 17 (7): 1285+
- **High Prevalence of Slow Transit Constipation in Patients With Gastroparesis** *JOURNAL OF NEUROGASTROENTEROLOGY AND MOTILITY*
Zikos, T. A., Kamal, A. N., Neshatian, L., Triadafilopoulos, G., Clarke, J. O., Nandwani, M., Nguyen, L. A.
2019; 25 (2): 267-75
- **Abdominal Pain in Patients with Gastroparesis: Associations with Gastroparesis Symptoms, Etiology of Gastroparesis, Gastric Emptying, Somatization, and Quality of Life.** *Digestive diseases and sciences*
Parkman, H. P., Wilson, L. A., Hasler, W. L., McCallum, R. W., Sarosiek, I., Koch, K. L., Abell, T. L., Schey, R., Kuo, B., Snape, W. J., Nguyen, L., Farrugia, G., Grover, et al
2019
- **Gastric per-oral endoscopic myotomy: Current status and future directions.** *World journal of gastroenterology*
Podboy, A., Hwang, J. H., Nguyen, L. A., Garcia, P., Zikos, T. A., Kamal, A., Triadafilopoulos, G., Clarke, J. O.
2019; 25 (21): 2581-90
- **Validation of Diagnostic and Performance Characteristics of the Wireless Motility Capsule in Patients With Suspected Gastroparesis.** *Clinical gastroenterology and hepatology : the official clinical practice journal of the American Gastroenterological Association*
Lee, A. A., Rao, S., Nguyen, L. A., Moshiree, B., Sarosiek, I., Schulman, M. I., Wo, J. M., Parkman, H. P., Wilding, G. E., McCallum, R. W., Hasler, W. L., Kuo, B.
2018
- **A Positive Correlation Between Gastric and Esophageal Dysmotility Suggests Common Causality** *DIGESTIVE DISEASES AND SCIENCES*
Zikos, T. A., Clarke, J. O., Triadafilopoulos, G., Regalia, K. A., Sonu, I. S., Fernandez-Becker, N. Q., Nandwani, M. C., Nguyen, L. A.
2018; 63 (12): 3417-24
- **Opioid Use and Potency are Associated with Clinical Features, Quality of Life, and Use of Resources in Patients with Gastroparesis.** *Clinical gastroenterology and hepatology : the official clinical practice journal of the American Gastroenterological Association*
Hasler, W. L., Wilson, L. A., Nguyen, L. A., Snape, W. J., Abell, T. L., Koch, K. L., McCallum, R. W., Pasricha, P. J., Sarosiek, I., Farrugia, G., Grover, M., Lee, L. A., Miriel, et al
2018

- **Use of Esophageal pH Monitoring to Minimize Proton-Pump Inhibitor Utilization in Patients with Gastroesophageal Reflux Symptoms** *DIGESTIVE DISEASES AND SCIENCES*
Triadafilopoulos, G., Zikos, T., Regalia, K., Sonu, I., Fernandez-Becker, N. Q., Nguyen, L., Nandwani, M. R., Clarke, J. O.
2018; 63 (10): 2673–80
- **Comparing Longitudinal Overall and Individual Symptom Outcomes on Neuromodulator versus Prokinetic Drugs in Patients With Symptoms Suspicious for Gastroparesis but With Non-Delayed Gastric Emptying**
Hasler, W., Moshiree, B., McCallum, R., Rao, S. C., Nguyen, L., Krause, R., Schulman, M., Lee, A., Wo, J., Parkman, H., Sarosiek, I., Kuo, B.
NATURE PUBLISHING GROUP.2018: S686
- **Differential Longitudinal Symptom and Quality of Life (QOL) Outcomes on Selected Medications in Patients With Suspected Gastroparesis With Delayed versus Normal Colon Transit on Wireless Motility Capsule Testing**
Moshiree, B., Hasler, W., Lee, A., Kuo, B., Nguyen, L., McCallum, R., Sarosiek, I., Parkman, H. P., Wo, J., Schulman, M., Rao, S. C.
NATURE PUBLISHING GROUP.2018: S88–S89
- **Multi-Organ RNA-Sequencing of Patients with Systemic Sclerosis (SSc) Finds That Intrinsic Subsets Are Conserved across Organ Systems**
Mehta, B. K., Franks, J., Wang, Y., Cai, G., Toledo, D. M., Wood, T. A., Archambault, K. A., Kosarek, N., Kolstad, K. D., Stark, M., Valenzuela, A., Fiorentino, D., Fernandez-Becker, et al
WILEY.2018
- **Transcriptomic signatures reveal immune dysregulation in human diabetic and idiopathic gastroparesis** *BMC MEDICAL GENOMICS*
Grover, M., Gibbons, S. J., Nair, A. A., Bernard, C. E., Zubair, A. S., Eisenman, S. T., Wilson, L. A., Miriel, L., Pasricha, P. J., Parkman, H. P., Sarosiek, I., McCallum, R. W., Koch, et al
2018; 11: 62
- **Effect of pirfenidone on gastric emptying in a rat model** *PULMONARY PHARMACOLOGY & THERAPEUTICS*
Pan, L., Gelzleichter, T., Chen, Y., Burg, C., Limb, S. L., Nguyen, L.
2018; 51: 41–47
- **Use of Esophageal pH Monitoring to Minimize Proton-Pump Inhibitor Utilization in Patients with Gastroesophageal Reflux Symptoms.** *Digestive diseases and sciences*
Triadafilopoulos, G., Zikos, T., Regalia, K., Sonu, I., Fernandez-Becker, N. Q., Nguyen, L., Nandwani, M. C., Clarke, J. O.
2018
- **Intragastric Meal Distribution During Gastric Emptying Scintigraphy for Assessment of Fundic Accommodation: Correlation with Symptoms of Gastroparesis** *JOURNAL OF NUCLEAR MEDICINE*
Orthey, P., Yu, D., Van Natta, M. L., Ramsey, F. V., Diaz, J. R., Bennett, P. A., Iagaru, A. H., Fragomeni, R., McCallum, R. W., Sarosiek, I., Hasler, W. L., Farrugia, G., Grover, et al
2018; 59 (4): 691–97
- **Islet Cell Associated Autoantibodies and C-Peptide Levels in Patients with Diabetes and Symptoms of Gastroparesis** *FRONTIERS IN ENDOCRINOLOGY*
Siraj, E. S., Homko, C., Wilson, L. A., May, P., Rao, A. D., Calles, J., Farrugia, G., Hasler, W. L., Koch, K. L., Nguyen, L., Snape, W. J., Abell, T. L., Sarosiek, et al
2018; 9: 32
- **Repeat polymorphisms in the Homo sapiens heme oxygenase-1 gene in diabetic and idiopathic gastroparesis** *PLOS ONE*
Gibbons, S. J., Grover, M., Choi, K., Wadhwa, A., Zubair, A., Wilson, L. A., Wu, Y., Abell, T. L., Hasler, W. L., Koch, K. L., McCallum, R. W., Nguyen, L. B., Parkman, et al
2017; 12 (11): e0187772
- **Multi-Organ RNA-Sequencing of Patients with Systemic Sclerosis (SSc) Finds That Intrinsic Subsets Are Conserved across Organ Systems**
Mehta, B. K., Franks, J., Cai, G., Toledo, D., Wood, T. A., Archambault, K. A., Kosarek, N., Kolstad, K., Stark, M., Valenzuela, A., Fiorentino, D., Fernandez-Becker, N., Becker, et al
WILEY.2017
- **Greater Impact of Wireless Motility Capsule Testing versus Gastric Emptying Scintigraphy on Clinical Decision Making in Patients With Suspected Gastroparesis: A Prospective, Multicenter Evaluation**
Hasler, W. L., Rao, S., McCallum, R. W., Krause, R., Nguyen, L., Schulman, M. I., Lee, A., Moshiree, B., Wo, J. M., Parkman, H. P., Sarosiek, I., Lourd, M., Datel, et al
NATURE PUBLISHING GROUP.2017: S664

- **Epidemiology and Clinical Implications of Gastrointestinal Symptoms in Systemic Amyloidosis**
Yen, T., Chen, F., Witteles, R., Liedtke, M., Nguyen, L.
NATURE PUBLISHING GROUP.2017: S240
- **Patients with symptoms of delayed gastric emptying have a high prevalence of oesophageal dysmotility, irrespective of scintigraphic evidence of gastroparesis.** *BMJ open gastroenterology*
Triadafilopoulos, G., Nguyen, L., Clarke, J. O.
2017; 4 (1): e000169
- **Aprepitant for Symptoms of Gastroparesis and Related Disorders: The APRON Randomized Clinical Trial**
Pasricha, P., Yates, K., Sarosiek, I., McCallum, R., Clarke, J., Nguyen, L., Dhalla, S., Stein, E., Koch, K., Abell, T., Hasler, W., Snape, W., Lee, et al
NATURE PUBLISHING GROUP.2016: S480–S481
- **Multi-Organ RNA-Sequencing of Systemic Sclerosis (SSc) Patients Shows Reproducible Gene Expression Profiles Across Organ Systems**
Mehta, B. K., Johnson, M. E., Archambault, K. A., Wood, T. A., Valenzuela, A., Crawford, A., Fiorentino, D., Fernandez-Becker, N., Becker, L., Nguyen, L., Boin, F., Wolters, P., Chung, et al
WILEY.2016
- **Early Satiety and Postprandial Fullness in Gastroparesis Correlate With Gastroparesis Severity, Gastric Emptying, and Water Load Testing** *Digestive Disease Week (DDW)*
Parkman, H. P., Hallinan, E., Hasler, W. L., Farrugia, G., Pasricha, P. J., McCallum, R. W., Sarosiek, I., Koch, K. L., Snape, W. J., Abell, T. L., Nguyen, L. A., Tonascia, J., Hamilton, et al
W B SAUNDERS CO-ELSEVIER INC.2016: S214–S215
- **Intestinal pseudo-obstruction in patients with systemic sclerosis: an analysis of the Nationwide Inpatient Sample.** *Rheumatology*
Valenzuela, A., Li, S., Becker, L., Fernandez-Becker, N., Khanna, D., Nguyen, L., Chung, L.
2016; 55 (4): 654-658
- **Feasibility and Usability Pilot Study of a Novel Irritable Bowel Syndrome Food and Gastrointestinal Symptom Journal Smartphone App** *CLINICAL AND TRANSLATIONAL GASTROENTEROLOGY*
Zia, J., Schroeder, J., Munson, S., Fogarty, J., Nguyen, L., Barney, P., Heitkemper, M., Ladabaum, U.
2016; 7
- **High Prevalence of Gastroparesis in Post Lung Transplant Patients**
Regalia, K., Sweatt, A., Wang, L., Nguyen, L.
NATURE PUBLISHING GROUP.2015: S1029–S1030
- **High Prevalence of Spastic Esophageal Motility Disorders in Post-Lung Transplant Patients**
Regalia, K., Sweatt, A., Nguyen, L.
NATURE PUBLISHING GROUP.2015: S733
- **Vitamin Abnormalities in Patients With Gastrointestinal Motility and Functional Disorders**
Sonu, I., Wang, L., Zia, J., Nguyen, L.
NATURE PUBLISHING GROUP.2015: S751
- **Association of low numbers of CD206-positive cells with loss of ICC in the gastric body of patients with diabetic gastroparesis** *NEUROGASTROENTEROLOGY AND MOTILITY*
Bernard, C. E., Gibbons, S. J., Mann, I. S., FROSCHAUER, L., Parkman, H. P., Harbison, S., Abell, T. L., Snape, W. J., Hasler, W. L., McCallum, R. W., Sarosiek, I., Nguyen, L. A., Koch, et al
2014; 26 (9): 1275-1284
- **Massive gastrointestinal dilatation in a case of hereditary hollow visceral myopathy.** *Digestive and liver disease*
Huang, R. J., Yun, C., Nguyen, L.
2013; 45 (10): 866-?
- **Factors related to abdominal pain in gastroparesis: contrast to patients with predominant nausea and vomiting.** *Neurogastroenterology and motility*
Hasler, W. L., Wilson, L. A., Parkman, H. P., Koch, K. L., Abell, T. L., Nguyen, L., Pasricha, P. J., Snape, W. J., McCallum, R. W., Sarosiek, I., Farrugia, G., Calles, J., Lee, et al
2013; 25 (5): 427-?
- **Cholecystectomy and Clinical Presentations of Gastroparesis** *DIGESTIVE DISEASES AND SCIENCES*

- Parkman, H. P., Yates, K., Hasler, W. L., Linda Nguyen, L., Pasricha, P. J., Snape, W. J., Farrugia, G., Koch, K. L., Calles, J., Abell, T. L., Sarosiek, I., McCallum, R. W., Lee, et al
2013; 58 (4): 1062-1073
- **Platelet-derived growth factor receptor a (PDGFRa)-expressing "fibroblast-like cells" in diabetic and idiopathic gastroparesis of humans** *NEUROGASTROENTEROLOGY AND MOTILITY*
Grover, M., Bernard, C. E., Pasricha, P. J., Parkman, H. P., Abell, T. L., Nguyen, L. A., Snape, W., Shen, K. R., Sarr, M., Swain, J., Kendrick, M., Gibbons, S., Ordog, et al
2012; 24 (9): 844-852
 - **Ultrastructural differences between diabetic and idiopathic gastroparesis** *JOURNAL OF CELLULAR AND MOLECULAR MEDICINE*
Faussone-Pellegrini, M. S., Grover, M., Pasricha, P. J., Bernard, C. E., Lurken, M. S., Smyrk, T. C., Parkman, H. P., Abell, T. L., Snape, W. J., Hasler, W. L., Unalp-Arida, A., Linda Nguyen, L., Koch, et al
2012; 16 (7): 1573-1581
 - **Clinical-histological associations in gastroparesis: results from the Gastroparesis Clinical Research Consortium** *NEUROGASTROENTEROLOGY AND MOTILITY*
Grover, M., Bernard, C. E., Pasricha, P. J., Lurken, M. S., Faussone-Pellegrini, M. S., Smyrk, T. C., Parkman, H. P., Abell, T. L., Snape, W. J., Hasler, W. L., McCallum, R. W., Nguyen, L., Koch, et al
2012; 24 (6): 531-?
 - **Gastrointestinal Dysmotility** *DIGESTIVE DISEASES AND SCIENCES*
Nimgaonkar, A., Choi, J. W., Nguyen, L., Triadafilopoulos, G.
2012; 57 (5): 1130-1133
 - **Similarities and Differences Between Diabetic and Idiopathic Gastroparesis** *CLINICAL GASTROENTEROLOGY AND HEPATOLOGY*
Parkman, H. P., Yates, K., Hasler, W. L., Nguyen, L., Pasricha, P. J., Snape, W. J., Farrugia, G., Koch, K. L., Calles, J., Abell, T. L., McCallum, R. W., Lee, L., Unalp-Arida, et al
2011; 9 (12): 1056-1064
 - **Bloating in Gastroparesis: Severity, Impact, and Associated Factors** *AMERICAN JOURNAL OF GASTROENTEROLOGY*
Hasler, W. L., Wilson, L. A., Parkman, H. P., Linda Nguyen, L., Abell, T. L., Koch, K. L., Pasricha, P. J., Snape, W. J., Farrugia, G., Lee, L., Tonascia, J., Unalp-Arida, A., Hamilton, et al
2011; 106 (8): 1492-1502
 - **Dietary Intake and Nutritional Deficiencies in Patients With Diabetic or Idiopathic Gastroparesis** *GASTROENTEROLOGY*
Parkman, H. P., Yates, K. P., Hasler, W. L., Nguyen, L., Pasricha, P. J., Snape, W. J., Farrugia, G., Calles, J., Koch, K. L., Abell, T. L., McCallum, R. W., Petito, D., Parrish, et al
2011; 141 (2): 486-U571
 - **Characteristics of Patients With Chronic Unexplained Nausea and Vomiting and Normal Gastric Emptying** *CLINICAL GASTROENTEROLOGY AND HEPATOLOGY*
Pasricha, P. J., Colvin, R., Yates, K., Hasler, W. L., Abell, T. L., Unalp-Arida, A., Nguyen, L., Farrugia, G., Koch, K. L., Parkman, H. P., Snape, W. J., Lee, L., Tonascia, et al
2011; 9 (7): 567-U89
 - **Idiopathic Gastroparesis or Functional Dyspepsia With Delayed Gastric Emptying: Where Is the Difference? Reply** *GASTROENTEROLOGY*
Parkman, H. P., Hasler, W. L., Nguyen, L., Pasricha, P. J., Snape, W. J., Farrugia, G., Koch, K. L., Abell, T. L., McCallum, R. W., Yates, K., Lee, L., Unalp-Arida, A., Tonascia, et al
2011; 140 (7): 2146-2148
 - **Cellular Changes in Diabetic and Idiopathic Gastroparesis** *GASTROENTEROLOGY*
Grover, M., Farrugia, G., Lurken, M. S., Bernard, C. E., Faussone-Pellegrini, M. S., Smyrk, T. C., Parkman, H. P., Abell, T. L., Snape, W. J., Hasler, W. L., Unalp-Arida, A., Nguyen, L., Koch, et al
2011; 140 (5): 1575-U296
 - **Colonic ulceration as an unusual manifestation of vasculopathy in systemic sclerosis** *RHEUMATOLOGY*
Kao, L., Myer, P., Nguyen, L., Zamanian, R. T., Chung, L.
2011; 50 (3): 626-628
 - **Clinical Features of Idiopathic Gastroparesis Vary With Sex, Body Mass, Symptom Onset, Delay in Gastric Emptying, and Gastroparesis Severity** *GASTROENTEROLOGY*

Parkman, H. P., Yates, K., Hasler, W. L., Nguyen, L., Pasricha, P. J., Snape, W. J., Farrugia, G., Koch, K. L., Abell, T. L., McCallum, R. W., Lee, L., Unalp-Arida, A., Tonascia, et al
2011; 140 (1): 101-?

● **Psychological Dysfunction Is Associated With Symptom Severity but Not Disease Etiology or Degree of Gastric Retention in Patients With Gastroparesis** *AMERICAN JOURNAL OF GASTROENTEROLOGY*

Hasler, W. L., Parkman, H. P., Wilson, L. A., Pasricha, P. J., Koch, K. L., Abell, T. L., Snape, W. J., Farrugia, G., Lee, L., Tonascia, J., Unalp-Arida, A., Hamilton, F.
2010; 105 (11): 2357-2367

PRESENTATIONS

- Pressures and Botulinum toxin injection in the Treatment of Diabetic and Idiopathic Gastroparesis - Digestive Disease Week 2006 (5/2006)
- Gastric Myoelectrical Activity Compared to Pyloric Pressure in Patients with Gastroparesis - International Electrogastrography Society Meeting (5/2006)
- Changes in Quality of Life and Symptoms in a Large Cohort of Patients with Gastroparesis Followed Prospectively for 48 weeks - Abstract Digestive Disease Week (5/2010)
- Clinical-Histological Correlation in Diabetic and Idiopathic Gastroparesis: Results from the NIDDK Gastroparesis Clinical Research Consortium. - Digestive Disease Week 2011 (5/2011)
- Outcomes and Predictors of Improvement in Patients with Gastroparesis Followed Prospectively for 48 weeks - Digestive Disease Week 2012 (5/2012)
- Nortriptyline for Idiopathic Gastroparesis: A Multicenter, Randomized, Double-Masked, Placebo-Controlled Trial (NORIG). - Digestive Disease Week 2013 (5/2013)
- Association of Low Numbers of CD206-Positive Cells with Loss of ICC in the Gastric Body of Patients with Diabetic Gastroparesis - Digestive Disease Week 2013 (5/2013)
- Effectiveness of Gastric Electrical Stimulation in Gastroparesis: Results from a Large Prospectively Collected Database of a National Gastroparesis Registry - Digestive Disease Week 2015 (5/2015)
- Differences Between Nausea and Vomiting in Diabetic and Idiopathic Gastroparesis - Digestive Disease Week 2015 (5/2015)
- Autonomic Function in Gastroparesis: Relationship with Etiology, Gastric emptying and Symptom Severity - DDW 2017 (5/2017)
- Utility of Anroduodenal Manometry in Clinical Practice - Digestive Disease Week 2005 (5/2005)
- Continuous Pyloric Manometry Determines the Effectiveness of Botulinum Toxin Injection in Patients with Gastroparesis - Digestive Disease Week 2006 (May 2006)
- Gastric Compliance by Barostat Does Not Correlate with Gastric Emptying or Accommodation - Digestive Disease Week 2006 (5/2006)
- Is Electrogastrogram a Clinical Marker for Depleted Interstitial Cells of Cajal? - Digestive Disease Week 2007 (5/2007)
- Gastrointestinal Symptoms Are Not Associated with Small Bowel Bacterial Overgrowth Diagnosed Using the Lactulose Breath Test - Digestive Disease Week 2007 (5/2007)
- Is Pyloroplasty a Urgical Option in the Treatment of Refractory Gastroparesis? - Digestive Disease Week 2007 (5/2007)
- Functional dyspepsia: Visceral hypersensitivity, impaired gastric compliance and accommodation. What impact do they have on quality of life? - Digestive Disease Week 2007 (5/2007)
- Use of Colonic and Anorectal Manometry testing to Evaluate Patients with Constipation Refractory to Medical Therapy - Digestive Disease Week 2008 (5/2008)
- Rapid Gastric Emptying is Associated with Impaired Gastric Accommodation and Nausea in Patients with Chronic Upper Gastrointestinal Symptoms - Digestive Disease Week 2008 (5/2008)
- Pathophysiologic Abnormalities in Patients with Unexplained Upper Gastrointestinal Symptoms: A Comparison of Rome III Subtypes vs. Patient Reported Dominant Symptom - Digestive Disease Week 2008 (5/2008)
- Utility of Anroduodenal Manometry Prior to Gastric Electrical Stimulation - Digestive Disease Week 2008 (5/2008)
- Gas Pattern on Lactulose Breath Test Influences Treatment Response in Patients with Small Bowel Bacterial Overgrowth - Digestive Disease Week 2008 (5/2008)
- Significant Co-Morbidities Accompany Both Diabetic and Non-Diabetic Gastroparesis and Provide Insight into Potential Risk Factors - Digestive Disease Week 2009 (5/2009)
- Clinical Features of Patients with Idiopathic Gastroparesis: Relationship to Gender, Body Weight, Gastric emptying, and Type of Symptom Onset - Digestive Disease Week 2009 (5/2009)
- Nausea and Vomiting with Normal and Delayed gastric emptying: A Different Disease or a Variation of Gastroparesis - Digestive Disease Week 2009 (5/2009)
- Symptomatic Heterogeneity between Diabetic and Idiopathic Gastroparesis: Analysis of Data from the NIDDK Gastroparesis Clinical Research Consortium Registry - Digestive Disease Week 2010 (5/2010)

-
- Post-Infectious Gastroparesis: Differences in Baseline Clinical Characteristics and Evolution of Symptoms and Disease Severity after 48 weeks versus Patients without Infectious Prodromes - Digestive Disease Week 2019 (5/2019)
 - Post-Infectious Gastroparesis: Differences in Baseline Clinical Characteristics and Evolution of Symptoms and Disease Severity after 48 weeks versus Patients without Infectious Prodromes - Digestive Disease Week 2011 (5/2011)
 - Clinical Significance of Severe Gastric Retention in Patients with Gastroparesis - Digestive Disease Week 2011 (5/2011)
 - Characterization of the Inflammatory Response in Idiopathic Gastroparesis Reveals Role for Macrophage Derived Factors - Digestive Disease Week 2011 (5/2011)
 - Stability of Symptom Predominance and Comparison of 48 Week Outcomes in Nausea/Vomiting- Versus Abdominal Pain-Predominant Gastroparesis - Digestive Disease Week 2012 (5/2012)
 - Contrasting Gastroparesis in Type 1 (T1DM) vs. Type 2 (T2DM) Diabetes: Clinical Course After 48 Weeks of Follow-up and Relation to Comorbidities and Health Resource Utilization - Digestive Disease Week 2013 (5/2013)
 - Modeling Equations for Prediction of Improvement in Patients With Gastroparesis Based on 48 Week Prospective Outcome Data - Digestive Disease Week 2013 (5/2013)
 - Complementary and Alternative Medicine Use in Patients Enrolled in Gastroparesis Registry - Digestive Disease Week 2013 (5/2013)
 - Correlation of Fermentable Carbohydrate Consumption with Symptoms and Quality of Life in Patients with Diabetic and Idiopathic Gastroparesis - Digestive Disease Week 2014 (5/2014)
 - Correlation of Liquid Nutrient Meal-induced Symptoms with Satiety Test Volumes in Idiopathic Gastroparesis: Relation to Gastric Emptying and Myoelectrical Activity - Digestive Disease Week 2014 (5/2014)
 - Continuous Blood Glucose Patterns in Diabetic Patients with Gastroparesis: Baseline Findings from the GpCRC GLUMIT-DG Study - Digestive Disease Week 2014 (5/2014)
 - Wireless Motility Capsule Gastric and Extragastric Transit and Pressure Characteristics in a Large Patient Cohort with Gastroparesis Symptoms: Relation to Scintigraphic Findings and Disease Etiology - Digestive Disease Week 2015 (5/2015)
 - Incidence and Clinical Significance of Delayed Gastric Emptying for Liquids in Gastroparesis and Chronic Unexplained Nausea and Vomiting (CUNV) - Digestive Disease Week 2015 (5/2015)
 - Abdominal Pain in Gastroparesis: A Common Symptom Associated with Gender, Anxiety and Other Gastroparesis Symptoms - Digestive Disease Week 2015 (5/2015)
 - High Prevalence of Gastroparesis in Post Lung Transplant Patients. Poster of Distinction - American College of Gastroenterology (10/2015)
 - Vitamin Abnormalities in Patients with Gastrointestinal Motility and Functional Disorders - American College of Gastroenterology (10/2015)