

CLINICAL TRIALS

<i>Study</i>	<i>Patient Population</i>	<i>Coordinator to Contact</i>	<i>PI</i>
Gastroparesis			
Janssen: Limited access protocol for the use of oral Cisapride in the treatment of refractory gastroesophageal reflux disease and other gastrointestinal motility disorders.	Patients with refractory gastroesophageal reflux or gastroparesis	Anita Gupta Email: anigupta@iu.edu	Thomas Nowak, MD
Gastric Electrical Stimulation			
Surgical gastric electric stimulation for the treatment of chronic intractable nausea and vomiting from diabetic or idiopathic gastroparesis NCT00568373	Patients with severe diabetic or idiopathic gastroparesis	Anita Gupta Email: anigupta@iu.edu	John M. Wo, MD
Cardiac Vagal Effects of Gastric Electrical Stimulation and Vagal Nerve Action Potentials in Vagus nerve in Patients with Gastroparesis- Randomized Phase	Patients with gastroparesis who have a gastric electrical stimulator	Anita Gupta Email: anigupta@iu.edu	Thomas Nowak, MD
Eosinophilic Esophagitis			
Changes in esophageal dispensability in patients with esophageal eosinophilia with proton pump inhibitors and patients with eosinophilic esophagitis with steroid suspension NCT03312686	Adult pts with esophageal eosinophilia before PPI or EoE before steroid suspension	Anita Gupta Email: anigupta@iu.edu	John M Wo, MD
Irritable Bowel Syndrome			
Survey-based study of racial differences in prevalence of IBS and IBS-subtypes among young adults	Web survey of patients with irritable bowel syndrome	Carolyn Lockett Email: clockett@iu.edu	Andrea Shin, MD
Fecal bile acids, fecal short chain fatty acids and the intestinal microbiota in patients with irritable bowel syndrome (IBS) and control volunteers NCT02981888	Normal volunteers and patients with irritable bowel syndrome	Carolyn Lockett Email: clockett@iu.edu	Andrea Shin, MD
Efficacy of psychological therapies in patients with functional bowel disorders with history of early adverse life events or post – traumatic stress disorder.	IBS	Carolyn Lockett Email: clockett@iu.edu	Andrea Shin, MD
Small Intestinal Bacterial Overgrowth			
Small intestinal bacterial overgrowth (SIBO): A prospective clinical and molecular registry NCT01822470	Patients with suspected (SIBO) and asymptomatic controls undergoing small bowel endoscopy	Anita Gupta Email: anigupta@iu.edu	John M. Wo, MD
Other Studies			
Indiana University GI Neuromuscular Pathology Prospective Registry NCT02165059	1. Patients undergoing full-thickness biopsies for GI motility disorder 2. Control subjects	Anita Gupta Email anigupta@iu.edu	John M. Wo, MD
A Registry for patients with a Motility Diagnosis	All patients presenting to IU GI motility program	Miranda Williams Email: mw39@iu.edu	John M. Wo, MD
Esophageal impedance and manometry measurements and dysphagia symptom scoring	Database registry for all patients undergoing esophageal impedance-manometry and Endoflip (esophagus, GEJ and pylorus)	Anita Gupta Email: anigupta@iu.edu	John M. Wo, MD

RECENT INSTITUTIONAL GRANTS

Grant Title	Sponsor / Amount	Funding Duration	Investigators
Molecular analysis of smooth muscle from diabetic gastroparesis patients	Indiana Clinical and Translational Sciences Institute	August 2013 – July 2015	Paul Herring, PhD
Effect of Gastric Electrical Stimulation on Vagal Nerve Conduction in Patients with Gastroparesis	Indiana Clinical and Translational Sciences Institute	September 2014 – August 2016	Pedro Irazoqui, PhD , Purdue University
Fecal bile acids, fecal short chain fatty acids and the intestinal microbiota in patients with irritable bowel syndrome (IBS) and control volunteers NCT02981888	Indiana Clinical and Translational Sciences Institute	July 1 st 2016 - June 30 th 2017	Andrea Shin, MD
SPARC (Stimulating Peripheral Activity to Relieve Conditions) grant: mapping and studying the stomach's neural system to develop electronic stimulation therapies for gastric disorders including gastroparesis, reflux disease and eating disorders. https://sparc.purdue.edu/	NIH	January 2017 -	Terry Powley, PhD , Purdue University Thomas Nowak, MD
Efficacy of psychological therapies in patients with functional bowel disorders with history of early adverse life events or post-traumatic stress disorder.	IU Health Values grant	3 years	Andrea Shin, MD