

Temple University Clinical Training Program in GI Motility and Neurogastroenterology

<u>Monday</u>	<u>Tuesday</u>	<u>Wednesday</u>	<u>Thursday</u>	<u>Friday</u>
7:15 am Pathophysiology Conference (weekly)	7:15 am: GI Journal Club (weekly)	7:15 am Swallowing Conference (Third Wednesday of each month) <i>Presentation by participant</i>		7:15 am Endoscopy Conference (weekly)
8:00 am: Procedures in GI Motility Lab: Esophageal manometry Esophageal pH monitoring Anal manometry Electrogastrography Small bowel manometry Breath tests	8:00 am: Choices: Procedures in Motility Lab Endoscopic Procedures with Drs. Parkman and Richter	8:00 am: Choices: Procedures in GI Motility lab See patients with Dr. Parkman	8:00 am: Observing Surgical Procedures for GI Motility Disorders: Gastric Stimulator Placement, Nissen Fundoplication Heller Myotomy, Bariatric Surgery Others: Nuclear Medicine, GI Radiology	8:00 am: Procedures in GI Motility lab
Noon Lecture on GI Motility by Dr. Parkman			Noon: Lecture on GI Motility by Dr Fisher, Parkman, Richter	Noon: Lecture on GI Motility by Dr. Parkman
1:00 pm: Choices: See patients with Dr. Richter	1:00 pm: Choices: See patients with Dr. Richter	1:00 pm: Choices Procedures in Motility Lab See patients with Dr. Parkman	1:00 pm Reading or Review Tracings on own 3:30 pm: Inpatient Rounds with Dr. Parkman	1:00 pm Review Tracings on own Reading
3:30 pm: Inpatient Rounds with Dr. Parkman followed by Reading GI Motility Tests with Dr. Parkman	4:00 pm: Inpatient Rounds with Dr. Parkman followed by Reading GI Motility Tests with Dr. Parkman	4:30 pm GI Grand Rounds (weekly)	4:00 pm: Reading Tests with Dr. Parkman 5:00 pm GI Research Conference (weekly)	2:30 pm: Nuclear Medicine Test Review with Dr. Maurer 4:00 pm: Reading GI Motility Tests with Dr. Parkman

Drs. Henry Parkman, Robert Fisher and Joel Richter are participating in the Clinical Training Program to introduce GI fellows to GI motility testing. The Temple University Motility Laboratory performs most of the tests for evaluation of gastrointestinal motility. Esophageal manometry is performed using a number of systems including the Sierra high resolution manometry system, Medtronic water perfused esophageal manometry, and the Sandhill combined esophageal manometry and impedance systems. Esophageal pH monitoring is performed with both catheter-based and Bravo pH monitoring systems. Anal manometry uses the Medtronic water perfused system. Other anal sphincter complex function testing includes electromyography with the Perry plug and balloon evacuation testing. Anal manometry with EMG biofeedback are performed for fecal incontinence and constipation. In addition to these "routine" tests, antroduodenal manometry and electrogastrography are available. Our center is also known for its expertise in gastrointestinal nuclear medicine faculties. A variety of tests including not only gastric emptying scintigraphy, but also gastric emptying with small bowel transit and whole gut transit scintigraphy are available. In addition to observing the performance of these diagnostic tests, participants will have didactic lectures and case-based discussions with the faculty.