

Vagal Nerve Stimulation for Functional Dyspepsia and Gastroparesis

NCT03603730

Status	RECRUITING
Phase	Not Applicable
Sponsor	Massachusetts General Hospital
Enrollment	65 participants

Key Eligibility Criteria

Inclusion (9)

- Volunteers, female and male, between 18 and 65 years of age.
 - For healthy volunteers, ability to undergo MRI for up to 2 hours.
 - For Functional Dyspeptic patients, diagnosis according to the Rome III criteria for both PDS and EPS subtypes.
 - For Gastroparesis patients, diagnosis will include the following criteria:
 - symptoms of gastroparesis of at least 12 weeks duration (does not have to be continuous) with varying degrees of nausea, vomiting, early satiety, and/or post-prandial fullness
- ... and 4 more (see full listing online)

Exclusion (31)

- History gastric/esophageal surgery
 - Any alternative treatment (e.g. acupuncture, hypnosis etc.) two weeks prior to the study or during the study period.
 - Illicit drugs or opioid use.
 - History of arrhythmias.
 - Implanted pacemaker.
- ... and 26 more (see full listing online)

Locations (1 total)

Massachusetts General Hospital, Boston, Massachusetts, United States