

The Effects of TTNS, TTNS Combined With PHUS, and Conventional Therapy With PHUS in the Treatment of PFC.

NCT07077044

Status	RECRUITING
Phase	Not Applicable
Sponsor	Hadassah Medical Organization
Enrollment	64 participants

Key Eligibility Criteria

Inclusion (5)

- Clinical diagnosis of functional constipation (FC), with no identifiable organic or anatomical cause (e.g., endocrine, metabolic, anatomical, or neuromuscular dysfunction)
- FC diagnosis established according to Rome IV criteria
- No additional tests required to confirm eligibility
- Ability to complete daily diaries and TTNS sessions (by participant or caregiver)
- Failure of conservative medical treatment (including toilet training and laxatives) after at least three months

Exclusion (8)

- Neurological or psychiatric disorders (e.g., cerebral palsy, spina bifida, intellectual disability, anorexia nervosa)
- Major cognitive impairment
- Metabolic conditions (e.g., diabetes mellitus, diabetes insipidus, scurvy, phenylketonuria)
- Endocrine disorders (e.g., hypothyroidism)
- Cardiac conditions (e.g., heart disease, arrhythmias, presence of pacemaker or ventriculoperitoneal shunt) due to possible interference with electrical stimulation
- ... and 3 more (see full listing online)

Locations (1 total)

Hadassah Hebrew University Hospital, Jerusalem, Israel