

Predicting Treatment Outcomes in Refractory Constipation Through Brain Connectivity Evaluation

NCT06221722

Status RECRUITING
Sponsor Xijing Hospital of Digestive Diseases
Enrollment 150 participants

Key Eligibility Criteria

Inclusion (4)

- age ≥ 45 years old
- Right-handed
- Patients diagnosed as functional constipation according to the Rome IV criteria
- Informed consent of patients

Exclusion (12)

- Complicated with gastrointestinal organic disease or significant functional abnormalities (tuberculosis, polyps, Crohn's disease, tumors, congenital megacolon, pelvic floor muscle relaxation, abnormal colonic transit test, etc.)
- Long-term intense exercise (continuous exercise for more than 8 hours per week, such as marathon runners or triathletes)
- No history of chronic pain, no recent major trauma
- Drug abuse or tobacco dependence (half a pack or more per day)
- Combined hypothyroidism and Parkinson's disease
- ... and 7 more (see full listing online)

Locations (3 total)

People's Hospital of Ningxia Hui Autonomous Region, Yinchuan, Ningxia, China
Xi'an International Medical Center Hospital, Xi'an, Shaanxi, China
Xijing Hospital, Fourth Military Medical University, Xi'an, Shaanxi, China