

Multicomponent Prehabilitation and Outcomes in Elderly Patients With Frailty

NCT04715581

Status	RECRUITING
Phase	Not Applicable
Sponsor	Peking University First Hospital
Enrollment	540 participants

Key Eligibility Criteria

Inclusion (4)

- Age ≥65 years but <90 years;
- Scheduled to undergo major surgery for digestive cancer with an expected duration of 2 hours and longer, including cancers of esophagus, stomach, small intestine, colon, rectum, pancreas, liver, and biliary tract;
- Clinical Frailty Scale ≤5;
- Provide written informed consent.

Exclusion (6)

- Preoperative history of schizophrenia, epilepsy, Parkinsonism, or myasthenia gravis;
- Inability to communicate due to coma, profound dementia, or language barrier;
- Inability to participate in preoperative rehabilitation due to paralysis, fracture or other movement disorder;
- Inability to take oral diet due to preoperative gastrointestinal disease or other disease;
- Severe heart dysfunction (left ventricular ejection fraction <30% or New York Heart Association classification IV), severe hepatic dysfunction (Child-Pugh class C), severe renal dysfunction (undergoing dialysis before surgery), or American Society of Anesthesiologists classification of grade 4 or higher;
- ... and 1 more (see full listing online)

Locations (1 total)

Peking University First Hospital, Beijing, Beijing Municipality, China