

Abdominal Functional Electrical Stimulation to Improve Bowel Function in Spinal Cord Injury

NCT06345781

Status	RECRUITING
Phase	Not Applicable
Sponsor	Craig Hospital
Enrollment	15 participants

Key Eligibility Criteria

Inclusion (7)

- Chronic SCI (> 12 months since injury) above the level of T11
- > 18 years of age
- a measurable and consistent start and end event is determinable for the bowel routine
- Start events include: 1) enema insertion, 2) digital stimulation, 3) hot drink or initiation of the gastrocolic reflex, 3) abdominal massage, or 4) other, as determined by the participant and research team.
- Ending events include: 1) final digital stimulation, 2) when evacuation has ceased, or 3) other, as determined by the participant and research team.

... and 2 more (see full listing online)

Exclusion (11)

- American Spinal Injuries Association (ASIA) Impairment Scale (AIS) E
- Self-reported bowel management time (BMT) of <30 minutes
- Current bowel conditions such as gastro-esophageal reflux, bowel obstruction, Crohn's disease, or diverticulitis
- Physical obstacles that prevent AFES (e.g., pregnancy, abdominal trauma, cardiac pacemaker, or other implanted electromedical devices)
- Stoma or colostomy

... and 6 more (see full listing online)

Locations (1 total)

Craig Hospital, Englewood, Colorado, United States