Implementation of the Core trial: placement of naso-enteral feeding tubes by ward nurses.

No registrations found.

Ethical review Positive opinion

Status Recruiting **Health condition type** -

Study type Interventional

Summary

ID

NL-OMON23363

Source

NTR

Brief title

iCORE

Health condition

Adult patients on a gastrointestinal surgical wards with an indication for enteral nutrition via a nasoenteral feeding tube, as indicated by the treating physician and/or consulting dietitian.

Sponsors and support

Primary sponsor: Academic Medical Center, Amsterdam

Source(s) of monetary or material Support: Academic Medical Center, Amsterdam

Intervention

Outcome measures

Primary outcome

interval between physician order, tube placement

Secondary outcome

- interval between physician order and start feeding
- need for reinsertion of the feeding tube (e.g. after failed initial placement or due to tube related complications)
- success rate of primary tube placement
- patient-reported outcomes (patient CRF after placement)
- tube (placement) related complications, such as clogging, kinking, fall out
- duration of the tube placement procedure
- duration of tube feeding
- duration of primary tube stay
- need for feeding related interventions (including EM guided repositioning without reinsertion of the tube)
- use of parenteral nutrition
- length of hospital stay; in-hospital mortality;

Study description

Study objective

Placement by ward nurses reduces the time between order and placement. With comparable patient reported outcomes as well as primary success rate.

Study design

during hospital stay

Intervention

Naso-enteral feeding tube placement by surgical ward nurse

Contacts

Public

Timothy Mungroop Amsterdam The Netherlands 0031 6 22 14 64 88

Scientific

Timothy Mungroop Amsterdam The Netherlands 0031 6 22 14 64 88

Eligibility criteria

Inclusion criteria

- Adult patients admitted to gastrointestinal surgical wards with an indication for a nasoenteral feeding tube

Exclusion criteria

- contraindication for enteral feeding or EM guided placement, patients requiring tube placement during weekends or with unavailability from the trained nurses

Study design

Design

Study type: Interventional

Intervention model: Other

Allocation: Non controlled trial

Masking: Open (masking not used)

Control: N/A, unknown

Recruitment

NL

Recruitment status: Recruiting
Start date (anticipated): 01-01-2016

Enrollment: 53

Type: Anticipated

Ethics review

Positive opinion

Date: 04-01-2016

Application type: First submission

Study registrations

Followed up by the following (possibly more current) registration

No registrations found.

Other (possibly less up-to-date) registrations in this register

No registrations found.

In other registers

Register ID

NTR-new NL5360 NTR-old NTR5625

Other METC: W16 050 # 16.065

Study results