

Gastrointestinal tolerance of an upgraded peptide feed in ICU patients

No registrations found.

Ethical review	Positive opinion
Status	Recruiting
Health condition type	-
Study type	Interventional

Summary

ID

NL-OMON28333

Source

NTR

Brief title

STEPP

Health condition

Gastrointestinal tolerance in ICU patients

Sponsors and support

Primary sponsor: Nutricia Research B.V.

Uppsalalaan 12,
3584 CT Utrecht - The Netherlands

Source(s) of monetary or material Support: not applicable

Intervention

Outcome measures

Primary outcome

Gastrointestinal tolerance

Secondary outcome

Clinical outcomes: ICU stay, hospital stay, ventilator free days, mortality, SOFA (sub)score(s)

Safety: (S)AE's and laboratory blood parameters

Study description

Background summary

pending

Study design

Screening

Intervention: Day 1 – Day 14

Follow-up: Day 28

Intervention

Duration of intervention: 14 days

Intervention group: Peptide based tube feed

Control group: Isocaloric commercially available tube feed

Contacts

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Eligibility criteria

Inclusion criteria

Main inclusion criteria:

- Age ≥ 18 years;
- Admitted to the ICU;
- Expected to be on tube feeding for ≥ 5 days;
- Start of tube feeding within 48 hours after ICU admission

Exclusion criteria

Main exclusion criteria:

- Requiring other tube feed for medical reason;
- Not suitable for tube feeding;
- Allergy or intolerance for cow's milk protein, soy or pea protein;
- Gastrointestinal disease such as Crohn's or Ulcerative Colitis or other conditions affecting absorption such as short bowel syndrome;
- Pancreatic, liver or renal failure;
- Sequential organ failure assessment (SOFA) score >12 within first 24 hours after admission;
- Being pregnant;
- Participating in another clinical intervention trial

Study design

Design

Study type:	Interventional
Intervention model:	Parallel
Allocation:	Randomized controlled trial
Masking:	Double blinded (masking used)
Control:	Active

Recruitment

NL	
Recruitment status:	Recruiting
Start date (anticipated):	24-10-2016
Enrollment:	30
Type:	Anticipated

Ethics review

Positive opinion	
Date:	14-10-2016
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 NL5798

Register ID

NTR-old NTR6073

Other REC Reference number: 16/LO/1486 : Protocol number: MPR16TA06066

Study results

Summary results

pending