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Screening and treatment of malnourished hospital patients

Submission date	Recruitment status	[_] Prospectively registered
20/12/2005	No longer recruiting	[_] Protocol
Registration date	**Overall study status**	[_] Statistical analysis plan
20/12/2005	Completed	[X] Results
Last Edited	**Condition category**	[_] Individual participant data
09/11/2022	Nutritional, Metabolic, Endocrine	

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
N/A

Study information

Scientific Title
Screening and treatment of malnourished hospital patients

Study objectives
1. The recognition of malnourished inpatients will improve by using the Short Nutritional Assessment Questionnaire (SNAQ) malnutrition screening tool at admission
2. Early recognition and treatment of malnutrition is effective and cost effective

Ethics approval required
Old ethics approval format

Ethics approval(s)
Ethics approval received from the local medical ethics committee

Study design
Controlled trial with a historical control group. The data in the control group were prospectively measured.

Primary study design
Interventional

Secondary study design
Non randomised controlled trial

Study setting(s)
Hospital

Study type(s)
Treatment

Participant information sheet

Health condition(s) or problem(s) studied
Malnutrition

Interventions
Early screening and treatment of malnourished hospital patients. The intervention group consisted of a group of 297 patients on two mixed medical - surgical wards, receiving screening on malnutrition at admission and standardised nutritional care. The control (comparable group of 291 patients) received usual clinical care.

Intervention Type
Other

Phase
Not Specified

Primary outcome measure

1. Costs
2. Length of hospital stay
3. Percentage of malnourished patients who are diagnosed correctly

Secondary outcome measures
1. Care complexity
2. Quality of life
3. Body composition

Overall study start date
01/03/2002

Completion date
01/10/2005

Eligibility

Key inclusion criteria
1. Hospital patients
2. Internal and surgical ward

Participant type(s)
Patient

Age group
Adult

Sex
Not Specified

Target number of participants
600

Total final enrolment
588

Key exclusion criteria
Under the age of 18 years

Date of first enrolment
01/03/2002

Date of final enrolment
01/10/2005

Locations

Countries of recruitment
Netherlands

Study participating centre
VU University Medical Center
Amsterdam
Netherlands
1007 MB

Sponsor information

Organisation
VU University Medical Center (The Netherlands)

Sponsor details
Van der Boechorststraat 7
Amsterdam
Netherlands
1081 BT

Sponsor type
University/education

Website
http://www.vumc.nl/zorg/

ROR
https://ror.org/00q6h8f30

Funder(s)

Funder type
Government

Funder Name
The Dutch Health Care Insurance Board (CVZ) (The Netherlands) - Independent Government Organisation

Funder Name
Society of University Hospitals of the Netherlands (The Netherlands)

Results and Publications

Publication and dissemination plan
Not provided at time of registration

Intention to publish date

Individual participant data (IPD) sharing plan
Not provided at time of registration

IPD sharing plan summary
Not provided at time of registration

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Other publications		01/02/2005		Yes	No
Results article		01/11/2005		Yes	No
Results article		01/05/2006		Yes	No