

Detection and treatment of major depression in patients with somatic illnesses admitted to the general hospital

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The aim of the study is to:1. assess the prevalence of depression in patients with somatic illnesses admitted to the general hospital and to examine which self-report questionnaire is most suitable to screen for depression in this setting;2. to...

Ethical review	Approved WMO
Status	Pending
Health condition type	Mood disorders and disturbances NEC
Study type	Interventional

Summary

ID

NL-OMON29959

Source

ToetsingOnline

Brief title

Depression in patients with a somatic illness

Condition

- Mood disorders and disturbances NEC

Synonym

Depressive feelings, feeling down

Research involving

Human

Sponsors and support

Primary sponsor: Universitair Medisch Centrum Sint Radboud

Source(s) of monetary or material Support: Ministerie van OC&W

Intervention

Keyword: Cognitive behavioral therapy, General Hospital, Major Depression, Somatic illness

Outcome measures

Primary outcome

Depressive symptoms

Secondary outcome

Physical symptoms

Functional limitations

Cost-effectiveness

Study description

Background summary

Depression is a common disorder in patients with somatic illnesses admitted to the general hospital. It has been demonstrated to have a negative influence on treatment outcome in terms of somatic symptoms, functional impairment and cost-effectiveness.

Study objective

The aim of the study is to:

1. assess the prevalence of depression in patients with somatic illnesses admitted to the general hospital and to examine which self-report questionnaire is most suitable to screen for depression in this setting;
2. to examine whether depression has a negative influence on outcome in terms of somatic symptoms and functional impairment;
3. to examine the effectiveness of cognitive behavioural therapy for depression in patients with somatic illnesses.

Study design

Prospective study of a consecutive sample of patients admitted to the general medical ward of a general hospital. Patients will be asked to complete several screening instruments. All patients scoring above the cut-off level and a random sample of those below will be invited to take part in a standardized

psychiatric interview.

Patients diagnosed as having a depression will be randomly assigned to cognitive behavioural therapy or treatment as usual. Both patients participating in the trial and a random sample of those who are not, will be followed up for a period of 9 months with assessments at 3 months, 6 months and 9 months.

Intervention

Cognitive behavioural therapy for depression in patients with somatic illnesses.

Study burden and risks

Participation in the study does not pose any risks to the patients involved. Patients randomized to the intervention condition might benefit from psychological treatment of their depressive symptoms.

Contacts

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Trial sites

Listed location countries

Netherlands

Eligibility criteria

Age

Adults (18-64 years)

Elderly (65 years and older)

Inclusion criteria

Patients admitted to the internal medicine department with a comorbid depression.

Exclusion criteria

Severe somatic illness

Severe cognitive disfunctions

Hearing and/or language disabilities

Psychotic symptoms

Suicidality

Knowledge of Dutch language

Study design

Design

Study type:	Interventional
Intervention model:	Parallel
Allocation:	Randomized controlled trial
Masking:	Single blinded (masking used)
Control:	Active
Primary purpose:	Diagnostic

Recruitment

NL	
Recruitment status:	Pending
Start date (anticipated):	01-07-2006
Enrollment:	120
Type:	Anticipated

Ethics review

Approved WMO

Application type:

First submission

Review commission:

CMO regio Arnhem-Nijmegen (Nijmegen)

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
CCMO	NL11655.091.06