search for relevant physical conditions of newly-admitted patients at an outclinic psychiatric setting

Published: 27-10-2008
Last updated: 06-05-2024

Is a somatic screening by taking a somatic questionaire and blood examination of use in the outpatient psychiatric department?

Ethical review	Approved WMO
Status	Recruitment stopped
Health condition type	Other condition
Study type	Observational invasive

Summary

ID

NL-OMON32544

Source
ToetsingOnline

Brief title
relevant physical condition of patients at an outclinic psychiatric setting

Condition

- Other condition
- Psychiatric and behavioural symptoms NEC

Synonym
somatic screening in an outpatient population at a department psychiatry

Health condition

alle aanwezige relevante somatiek

Research involving
Human

Sponsors and support

Primary sponsor: GGZ Midden-Brabant (Tilburg)
Source(s) of monetary or material Support: vanuit de GGZ MB

Intervention

Keyword: outpatient, physical and condition, psychiatry

Outcome measures

Primary outcome

Is a somatic screening by taking a somatic questionaire and blood examination

of use in the outpatient psychiatric department? In the analysis we hope to

find out whether this type of somatic screening is usefull, and which

diagnostic steps are most contributing to effective screening.

Secondary outcome

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Study description

Background summary

The relationship between psychiatric pathology and somatic diseases is diverse. For example, somatic disease can be causative, contributing or comorbid. Literature gives us high prevalences of known and unknown somatic diseases in psychiatric patients, clinically and at the outpatient department. Without a sufficient somatic screening, most of these somatic problems stay unknown. There is no clear view about how a somatic screening in the outpatient psychiatric department should be done.

Study objective

Is a somatic screening by taking a somatic questionaire and blood examination of use in the outpatient psychiatric department?

Study design

Adults between the age of 18 and 65, who are referred by the family physician to the outpatient psychiatric department, will be included. They will be asked to participate. Those who participate are asked to fill in the somatic questionaire, and they are asked to give a bloodsample (venous blood; natrium, kalium, kreatinine, ureum, ASAT, ALAT, GGT, AF, bilirubine, BSE, Hh, Ht, MCV, leucocytes, trombocytes, HbA1c, TSH (when abnormal) free T4), calcium, albumine, Vitamine B12 and foliumacid.)

The regular interview for there psychiatric symptoms stays the same. Sources of information in the diagnostic process will be the letter of referral by the family physician, the somatic questionaire and interview, and blood examination. After each step in the diagnostic process the researcher will write down her hypotheses about somatic symptoms. In the analysis we hope to find out whether this type of somatic screening is usefull, and which diagnostic steps are most contributing to effective screening. The results of the diagnostic process will be told to the patient and the family physician.

It is a prospective and descriptive pilot study, we will include at least 100 patients.

Study burden and risks

Blood examination can be a burden for patients. It is possible that abnormal results will be found by bloodexamination. This can be caused by unknown somatic disease, or by false positive lab results. Taking venous blood can cause small hemorrage. The blood examination is considered an intervention without risks, so no additional insurance is needed.

Filling in the questionaire will take 20-30 minutes, the interview will take 20 minutes, blood examination 10 minutes and feedback to the patient variates.

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 at an outpatient department psychiatry (GGZ at Tilburg), age between 18-65), wills proficient, and capable to explain themselves clear enough.

Exclusion criteria

age above 65, or under 18, not wills proficient, and/or not capable enough to explain themselves clear enough.

Study design

Design

Study type: Observational invasive

Masking:	Open (masking not used)
Control:	Uncontrolled
Primary purpose:	Diagnostic

Recruitment

NL

Recruitment status:	Recruitment stopped
Start date (anticipated):	01-11-2008
Enrollment:	100
Type:	Actual

Ethics review

Approved WMO Date:	27-10-2008
Application type:	First submission
Review commission:	METIGG: Medisch Ethische Toetsingscommissie Instellingen Geestelijke Gezondheidszorg (Utrecht)

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	NL24716.097.08