Bipolar Perception

Published: 24-06-2015
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We want to identify perception biases in bipolar patients with both depressive and hypomanic mood symptoms.

Ethical review	Approved WMO
Status	Will not start
Health condition type	Manic and bipolar mood disorders and disturbances
Study type	Observational non invasive

Summary

ID

NL-OMON42068

Source
ToetsingOnline

Brief title
BipPer

Condition

- Manic and bipolar mood disorders and disturbances

Synonym
BiPer

Research involving
Human

Sponsors and support

Primary sponsor: Parnassia Bavo Groep (Den Haag)
Source(s) of monetary or material Support: Er wordt geen extra budget vrijgemaakt voor dit onderzoek door Psyq/Universiteit Leiden. Wordt in de al beschikbare onderzoekstijd van M.A. Koenders en R. de Kleijn gedaan.

Intervention

Keyword: Bipolar Disorders, Depression, Hypomania, Perception

Outcome measures

Primary outcome

errors in time, color (color recall procedure), temperature and accuracy

perception (measured-estimated difference).

Secondary outcome

Medication use, mood severity, demographic characteristics.

Study description

Background summary

Earlier studies have shown that mood has an influence on time estimation and color perception. We want to investigate these and other forms of perception are influenced by depressed or hypomanic mood in a bipolar population.

Study objective

We want to identify perception biases in bipolar patients with both depressive and hypomanic mood symptoms.

Study design

Between-subjects design with two clinical groups.

Study burden and risks

Participants will perform a 30 to 45-minute assessment, including a computer task and the assessment of several questionnaires. The burden and risks are minimal. These particular groups were chosen because earlier research has shown an effect of mood on several recall tasks; we will try to replicate this finding with a bipolar sample. No invasive or other medical procedures will be performed.

Contacts

Public

Parnassia Bavo Groep (Den Haag)

Lijnbaan 4
Den Haag 2512 VA
NL
Scientific
Parnassia Bavo Groep (Den Haag)

Lijnbaan 4
Den Haag 2512 VA
NL

Trial sites

Listed location countries

Netherlands

Eligibility criteria

Age
Adults (18-64 years)
Elderly (65 years and older)

Inclusion criteria

Inclusion criteria for the patient group are bipolar I or II diagnosis and current symptoms of hypomania (e.g. elevated mood, pressured speech, psychomotoric agitation, inflated self-esteem, decreased need for sleep) or depression (e.g. depressed mood or irritability, loss of pleasure in daily activities, loss of energy, feelings of guilt or worthlessness), which are observed by both their clinician (psychiatrist, psychiatric nurse, psychologist), the research assistant and reported by the patient.

Exclusion criteria

Exclusion criteria in this study for the patient group were current mania (psychotic features, clear functional impairment, severe disinhibition, severe distractibility, severe disorganization, inability to understand informed consent), dysphoric mania, (observed by treating clinician), schizo-affective disorder, neurological disease and current substance abuse disorders. Dysphoric mania is a mood state in which the patient suffers from both depressed and manic mood symptoms at the same time.

Study design

Design

Study type:	Observational non invasive
Intervention model:	Other
Allocation:	Non-randomized controlled trial
Masking:	Open (masking not used)
Control:	Active
Primary purpose:	Prevention

Recruitment

NL

Recruitment status:	Will not start
Enrollment:	76
Type:	Anticipated

Ethics review

Approved WMO

Date:	24-06-2015
Application type:	First submission
Review commission:	METC Leids Universitair Medisch Centrum (Leiden)

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	NL48179.058.14