

# Acupuncture in the treatment of Schizophrenia, Depression and Sleep.

Gepubliceerd: 02-11-2011 Laatste bijgewerkt: 18-08-2022

Effects of acupuncture (add on) treatment are investigated.

|                             |                       |
|-----------------------------|-----------------------|
| <b>Ethische beoordeling</b> | Positief advies       |
| <b>Status</b>               | Werving gestart       |
| <b>Type aandoening</b>      | -                     |
| <b>Onderzoekstype</b>       | Interventie onderzoek |

## Samenvatting

### ID

NL-OMON24481

### Bron

NTR

### Aandoening

Schizophrenia, Depression, Sleep disorders

### Ondersteuning

**Primaire sponsor:** LVR Klinik Bedburg Hau,  
Bahnstrasse 6, 47551 Bedburg-Hau  
Tel. 0049-2821-813050 (secretary at the clinic, please ask for Frau Bosch)  
Fax. 0049-2821-813098

Donders Institute for Brain, Cognition, and Behaviour, Centre for Cognition, Radboud University Nijmegen, Montessorilaan 3, 6525 HR Nijmegen, The Netherlands. Tel: ++492821813050; Fax: ++492821813098

**Overige ondersteuning:** P. Bosch works as a buitenpromovenda and is not being paid for the research.

The clinic provides time, patients, space to perform the treatment, and needles but does not provide other funding, nor does the university.

The university provides research collaboration and advises on methods and statistics,

moreover provides supervision for the PhD Student.

## **Onderzoeksproduct en/of interventie**

### **Uitkomstmaten**

#### **Primaire uitkomstmaten**

The testbattery consists of the following: PSQI, Epworth, RST, BDI, PANSS, Sleep Diary, SF-36, MUPS, number recall (WAIS III), letter number recall (WAIS III), mwt-b.<br>

Tests are filled in or taken in presence of a psychology apprentice. Statistical analysis are performed by an external expert who only receives the numbers. Patient data is kept anonymous at all times. Testing will take place pre and post treatment or waitlistcondition.

## **Toelichting onderzoek**

### **Achtergrond van het onderzoek**

In this study, the effect of acupuncture on patients with schizophrenia or depression is being studied. Mostly effects on sleep, concentration, memory and affect are studied. This project is conducted in a clinic in Germany and is actually part of a cooperation with the Radboud University Nijmegen. Since it is one of the first studies in this field, the current study is seen as a large pilot that might form the basis for broader future research.

### **Doel van het onderzoek**

Effects of acupuncture (add on) treatment are investigated.

### **Onderzoeksopzet**

1. Pre and post treatment;
2. Pre and post waitlist condition;
3. Followup three months later.

## **Onderzoeksproduct en/of interventie**

During 12 weeks the patients will receive acupuncture, once a week during one hour. The treatment will take place in a room with comfortable chairs. Two acupuncturists will perform treatment, patients will be treated groupwise thereby allowing them to be in (eye) contact with their therapist at all times. Patients are not left alone with the needles inserted.

## Contactpersonen

### Publiek

Sternbuschkliniek Ambulanz<br>  
Nassauerallee 93-97  
Peggy Bosch  
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+49 2821 813050

### Wetenschappelijk

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## Deelname eisen

### Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

ICD-10 diagnosis of schizophrenia for one group,  
or depression for the other group.

The diagnosis is made by the treating psychiatrist, who, upon concluding that the patient would be suitable for the project, then informs the patient about it.

### Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

Addiction, other neurological conditions.

The psychiatrists that inform the patients about the study, also have access to any other diagnosis that the patients might have. Upon entering the study, the exclusion criteria are checked once again in the electronic patient information system of the clinic.

## Onderzoeksopzet

### Opzet

|                  |                         |
|------------------|-------------------------|
| Type:            | Interventie onderzoek   |
| Onderzoeksmodel: | Cross-over              |
| Toewijzing:      | Gerandomiseerd          |
| Blinding:        | Open / niet geblindeerd |
| Controle:        | N.v.t. / onbekend       |

### Deelname

|                         |                      |
|-------------------------|----------------------|
| Nederland               |                      |
| Status:                 | Werving gestart      |
| (Verwachte) startdatum: | 01-09-2009           |
| Aantal proefpersonen:   | 200                  |
| Type:                   | Verwachte startdatum |

## Ethische beoordeling

|                 |                  |
|-----------------|------------------|
| Positief advies |                  |
| Datum:          | 02-11-2011       |
| Soort:          | Eerste indiening |

## Registraties

### Opgevolgd door onderstaande (mogelijk meer actuele) registratie

Geen registraties gevonden.

### Andere (mogelijk minder actuele) registraties in dit register

Geen registraties gevonden.

## In overige registers

| Register       | ID                                                   |
|----------------|------------------------------------------------------|
| NTR-new        | NL2984                                               |
| NTR-old        | NTR3132                                              |
| Ander register | Ethikkommission der Aerztekammer Nordrhein : 2008331 |
| ISRCTN         | ISRCTN wordt niet meer aangevraagd.                  |

## Resultaten

### Samenvatting resultaten

First results (pre treatment) are in progress.