

# Heartcoherence in psychotic patients

Published: 20-03-2007

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- to reduce psychological suffering- to improve quality of life- to improve heartcoherence

<b>Ethical review</b>	Approved WMO
<b>Status</b>	Recruiting
<b>Health condition type</b>	Schizophrenia and other psychotic disorders
<b>Study type</b>	Interventional

## Summary

### ID

NL-OMON31232

### Source

ToetsingOnline

### Brief title

HC-ps

### Condition

- Schizophrenia and other psychotic disorders

### Synonym

psychotic disorders, schizophrenia

### Research involving

Human

### Sponsors and support

**Primary sponsor:** Lentis (Groningen)

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

### Intervention

**Keyword:** distress, heartcoherence, psychosis, quality of life

## Outcome measures

### Primary outcome

- psychological suffering
- quality of life
- heartcoherence

### Secondary outcome

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## Study description

### Background summary

- heartcoherence is positively correlated to psychological wellbeing
- it is possible to improve heartcoherence by training
- psychotic patients in general have low heartcoherence
- training heartcoherence in psychotic patients may improve psychological wellbeing and quality of life

### Study objective

- to reduce psychological suffering
- to improve quality of life
- to improve heartcoherence

### Study design

multiple baseline design

### Intervention

training heartcoherence (6 sessions, 3 weeks)

### Study burden and risks

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## Contacts

### **Public**

Lentis (Groningen)

Postbus 86  
9700 AB Groningen  
Nederland

### **Scientific**

Lentis (Groningen)

Postbus 86  
9700 AB Groningen  
Nederland

## Trial sites

### Listed location countries

Netherlands

## Eligibility criteria

### **Age**

Adults (18-64 years)

Elderly (65 years and older)

### Inclusion criteria

psychotic disorder, outpatient, age > 18 years, negative symptoms < 3 (PANSS-subscale), positive heartcoherence respons in try-out

### Exclusion criteria

actual psychological therapy, comorbidity: addiction, major depression, panic disorder, neurological disorder, heart disease / pulmonary affection

## Study design

### Design

**Study type:** Interventional

Masking: Open (masking not used)

Control: Uncontrolled

Primary purpose: Treatment

### Recruitment

NL

Recruitment status: Recruiting

Start date (anticipated): 01-04-2007

Enrollment: 12

Type: Actual

## Ethics review

Approved WMO

Date: 20-03-2007

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

CCMO

### ID

NL17035.097.07