# Efficacy of Rational Rehabilitation (RR) in the treatment of patients with a Posttraumatic stress-disorder (PTSD) lasting longer than half a year.

No registrations found.

**Ethical review** Positive opinion **Status** Recruiting

Health condition type -

Study type Interventional

### **Summary**

#### ID

NL-OMON28395

#### Source

Nationaal Trial Register

#### **Brief title**

Efficacy of Rational Rehabilitation (RR; a cognitive behaviour therapy) in the treatment of patients with a Posttraumatic stress-disorder lasting longer than half a year.

#### **Health condition**

Posttraumatic stress-disorder (PTSD) lasting longer than half a year.

Posttraumatische stress-stoornis langer dan een half jaar bestaand.

### **Sponsors and support**

**Primary sponsor:** Wetenschappelijk Onderzoek Lentis. **Source(s) of monetary or material Support:** Lentis

#### Intervention

#### **Outcome measures**

#### **Primary outcome**

Symptoms of PTSD

( Measured by:

A: The Dutch version of the PTSD Symptom Scale-Self-Report, PSS-SR; Foa, Riggs, Dancu & Rothbaum, 1993.)

#### **Secondary outcome**

B: General psychic complaints (Measured by: Korte Klachten Lijst, KKL; Lange, Schrieken, Van der Ven & Blankers, 2000; Lange & Appelo, in voorbereiding).

C: Quality of life (Measured by: Dutch version of the WHO-Quality of Life Scale; De Vries & Van Heck, 1996).

D: Autonomy and social optimism (Measured by: Positieve Uitkomsten Lijst, PUL; Appelo & Schouten, 2003; Appelo, 2005).

E: Need for further treatment measured after completing therapy by asking the patient whether he still wants therapy. If so: what kind of treatment does the patient want and for what kind of complaints.

F: Implicit and explicit associations (measured respectively by: a computer test, the Implicit Association Test, IAT, Greenwald, McGhee & Schwarz, 1998 and self report visual analogue scale from 0 till 10 about the same items as the IAT).

# **Study description**

#### **Background summary**

In this trial the efficacy of Rational Rehabilitation (RR) in the treatment of patients with a Posttraumatic stress-

disorder (PTSD) lasting longer than half a year, is studied.

PTSD is a serious common illness, often lasting for many years. Especially chronic PTSD is still in need of effective therapies.

RR is a cognitive behaviour therapy, consisting of nine sessions at most and lasting about three months.

Efficacy of RR is primarily expressed in terms of symptoms of PTSD and secondary in terms of general psychic complaints, quality of life, autonomy, social support and need for further

2 - Efficacy of Rational Rehabilitation (RR) in the treatment of patients with a Pos ... 25-05-2025

treatment.

#### **Study objective**

Rational Rehabilitation (RR) is effective in the treatment of patients with Posttraumatic stress-disorder.

#### Study design

Experimental condition:

Measurement before RR

(T1): A,B,C,D,F

Measurement directly after finishing RR

(T2): A,B,C,D,E,F

Measurement six months after T2

(T3): A,B,C,D,E,F

Control condition:

Measurement at the beginning of a waiting time of three months

(T0): A,B,C,D,F

Measurement at the end of the waiting time

(T1): A,B,C,D,F

Measurement directly after finishing RR

(T2): A,B,C,D,E,F

Measurement six months after T2

(T3): A,B,C,D,E,F

#### Intervention

RR is a cognitive behaviour therapy, consisting of nine sessions at most and lasting about three months.

Patients are recruited by therapists working for Lentis and/or PsyQ. By means of a lottery they're assigned to the experimental- or control-condition. Patients in the experimental condition are treated with RR immediately; patients in the control condition have to wait three months before starting RR.

### **Contacts**

#### **Public**

Lentis Groningen Paterswoldseweg 806

A.T. Tomasoa Groningen 9728 BM The Netherlands 06-10933796 **Scientific** Lentis Groningen Paterswoldseweg 806

A.T. Tomasoa Groningen 9728 BM The Netherlands 06-10933796

# **Eligibility criteria**

#### Inclusion criteria

- 1. Diagnosis of PTSD (measured by the Klinische Interview voor PTSS, KIP; Hovens, 1994).
- 2. Symptoms of PTSD persisting for more than half a year.
- 3. Already been treated by an evidence based effective psychological treatment for PTSD.
- 4. Age older than eighteen.
- 5. Having mastered the Dutch language.
- 6. Free to participate treatment.
  - 4 Efficacy of Rational Rehabilitation (RR) in the treatment of patients with a Pos ... 25-05-2025

7. Written agreement of participation on the research.

#### **Exclusion criteria**

- 1. Still being treated for PTSD.
- 2. Unfinished primary school.
- 3. Acute danger for the self or the surroundings/involuntary treatment.
- 4. Diagnosis of:

Mania, psychotic disorder, high suicide risk, drugs abuse (measured by the M.I.N.I. International Neuropsychological Interview, Nederlandse versie 5.0.0., M.I.N.I. plus; van Vliet, Leroy & Van Megen, 2000).

5. Neuropsychiatric disorder (measured by the Mini Mental State Examination; Folstein, Folstein & Mc Hugh, 1975).

# Study design

### **Design**

Study type: Interventional

Intervention model: Parallel

Allocation: Randomized controlled trial

Masking: Open (masking not used)

Control: Active

#### Recruitment

NI

Recruitment status: Recruiting
Start date (anticipated): 01-09-2007

Enrollment: 42

Type: Anticipated

# **Ethics review**

Positive opinion

Date: 11-03-2008

Application type: First submission

# **Study registrations**

### Followed up by the following (possibly more current) registration

ID: 30112

Bron: ToetsingOnline

Titel:

### Other (possibly less up-to-date) registrations in this register

No registrations found.

### In other registers

Register ID

NTR-new NL1199 NTR-old NTR1244

CCMO NL13920.097.06

ISRCTN wordt niet meer aangevraagd

OMON NL-OMON30112

# **Study results**

#### **Summary results**

Tomasoa, A.T., & Appelo, M.T. (2007). Rationele Rehabilitatie bij Posttraumatische stressstoornis. Een pilotonderzoek. Tijdschrift voor Psychiatrie, 49,529-536.