# Electroencephalographic and peripheral physiological correlates of post-traumatic stress disorder as an efficacy indicator of a cognitive-behavioural treatment program

Submission date	<b>Recruitment status</b> No longer recruiting	Prospectively registered	
27/03/2006		☐ Protocol	
Registration date 31/03/2006	Overall study status Completed	Statistical analysis plan	
		[X] Results	
<b>Last Edited</b> 22/04/2008	Condition category	[] Individual participant data	
ZZ/U4/ZUU8	Mental and Behavioural Disorders		

#### Plain English summary of protocol

Not provided at time of registration

#### Contact information

#### Type(s)

Scientific

#### Contact name

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#### Additional identifiers

Protocol serial number

KA 1476/3-1

# Study information

#### Scientific Title

#### Study objectives

Cognitive-behavioral intervention for patients with post-traumatic stress disorder (PTSD) improves their health in comparison to wait-list control condition

#### Ethics approval required

Old ethics approval format

#### Ethics approval(s)

Approved by the University Ethics Committee, Dresden University in September 2001 (ref: 33 02 2001)

#### Study design

Interventional, randomized controlled trial

#### Primary study design

Interventional

#### Study type(s)

Quality of life

#### Health condition(s) or problem(s) studied

Post-traumatic stress disorder

#### **Interventions**

Cognitive-behavioral treatment (psychotherapy) versus wait-list control

#### Intervention Type

Other

#### Phase

**Not Specified** 

#### Primary outcome(s)

Clinical interview for PTSD (CAPS)

#### Key secondary outcome(s))

- 1. Questionnaires
- 2. Electroencephalogram (EEG) parameters
- 3. Peripheral electrophysiology

#### Completion date

31/08/2003

## **Eligibility**

#### Key inclusion criteria

- 1. Positive diagnosis (above the threshold of standardized clinical assessment according to clinical interview clinician-administered PTSD scale [CAPS])
- 2. Age 18-65 years
- 3. German language competency

#### Participant type(s)

**Patient** 

#### Healthy volunteers allowed

No

#### Age group

Adult

#### Lower age limit

18 years

#### Upper age limit

65 years

#### Sex

All

#### Key exclusion criteria

Co-morbid diagnoses (e.g. bipolar disorder, current alcohol or drug abuse and cognitive impairment)

#### Date of first enrolment

01/04/2002

#### Date of final enrolment

31/08/2003

### Locations

#### Countries of recruitment

Germany

Switzerland

# Study participating centre University of Zurich

Zurich Switzerland 8006

# Sponsor information

#### Organisation

German Research Foundation (Deutsche Forschungsgemeinsschaft) (DFG)

#### **ROR**

https://ror.org/018mejw64

# Funder(s)

#### Funder type

Research organisation

#### **Funder Name**

German Research Foundation (Deutsche Forschungsgemeinsschaft) (DFG) KA 1476/3-1 to /3-3

# **Results and Publications**

Individual participant data (IPD) sharing plan

#### IPD sharing plan summary

Not provided at time of registration

#### **Study outputs**

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	Results	06/07/2006		Yes	No