# Een internetinterventie voor mensen met slaapproblemen.

No registrations found.

**Ethical review** Positive opinion

**Status** Pending

Health condition type -

**Study type** Interventional

# **Summary**

#### ID

NL-OMON27579

**Source** 

NTR

#### **Health condition**

sleepproblems insomnia slaapproblemen slapeloosheid

## **Sponsors and support**

**Primary sponsor:** VU university

Source(s) of monetary or material Support: Nuts-Ohra

#### Intervention

#### **Outcome measures**

#### **Primary outcome**

Sleep diary (sleep onset latency, total sleep time, sleep efficiency, sleep quality).

#### **Secondary outcome**

- 1. Insomia severity;
  - 1 Een internetinterventie voor mensen met slaapproblemen. 4-05-2025

- 2. Fatigue;
- 3. Depressive symptoms;
- 4. Anxiety symptoms;
- 5. Quality of life.

# **Study description**

#### **Background summary**

Insomnia is very prevalent. About 33% of the population suffers from one or more symptoms. Treatment usually consists of sleepmedication which has a number of important drawbacks. Cognitive-behavioral therapy is at least as effective but is seldomly offered because it is not available. We developed an internet intervention based on the usual CBT face-to-face treatment. In this pilot study we want to examine (1) feasibility and (2) effectiveness.

#### Study objective

In this pilot study we test the feasibility and effectiveness of a internet based intervention for sleep problems.

#### Study design

Baseline, 6 and 13 weeks.

#### Intervention

Intervention:

The intervention, which is based on existing psychological treatment for sleep problems, will be offered through the Internet. It focuses on the following elements: (1) psycho-education about sleep and sleep disorders (2) stimulus-control (only going to bed when tired, getting out of bed at the same time every day) (3) sleep restriction (reduction of the time spent in bed to the average number of hours slept) (4) sleep hygiene (information about helpful and harmful daily habits) (5) relaxation, and (6) cognitive restructuring (modifying dysfunctional beliefs about sleep and insomnia). The intervention consists of 6 weekly lessons. In every lesson the patients finds new information and is asked to do homework. The patients will receive online feedback on this homework by coaches.

#### Control:

There is a waitlist control group. The people in the control group will receive the internet intervention 3 months after randomization (after the follow-up measurement).

## **Contacts**

#### **Public**

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# **Eligibility criteria**

#### Inclusion criteria

- 1. 18 years or older;
- 2. Having sleep problems (being awake for at least 30 minutes a night, for at least 3 nights a week, for at least 3 months).

#### **Exclusion criteria**

Very high scores on depression or anxiety questionnaires.

# Study design

## **Design**

Study type: Interventional

Intervention model: Parallel

Allocation: Randomized controlled trial

Masking: Open (masking not used)

Control: N/A, unknown

#### Recruitment

NL

Recruitment status: Pending

Start date (anticipated): 01-01-2010

Enrollment: 100

Type: Anticipated

## **Ethics review**

Positive opinion

Date: 03-12-2009

Application type: First submission

# **Study registrations**

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

ID: 32913

Bron: ToetsingOnline

Titel:

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

No registrations found.

## In other registers

Register ID

NTR-new NL2015 NTR-old NTR2132

CCMO NL29947.029.09

ISRCTN wordt niet meer aangevraagd.

OMON NL-OMON32913

# **Study results**

### **Summary results**

N/A