

# Rethinking Prevention

No registrations found.

<b>Ethical review</b>	Positive opinion
<b>Status</b>	Recruiting
<b>Health condition type</b>	-
<b>Study type</b>	Interventional

## Summary

### ID

NL-OMON22177

### Source

Nationaal Trial Register

### Brief title

N.A.

### Health condition

Smoking cessation, Motivation to quit smoking, implicit cognitions

## Sponsors and support

**Primary sponsor:** Maastricht University

**Source(s) of monetary or material Support:** ZonMw - the Netherlands Organization for Health Research and Development

## Intervention

## Outcome measures

### Primary outcome

- Reaction times; perceived pros and cons; motivation to quit smoking

### Secondary outcome

Differential effects of the training

# Study description

## Study objective

- Smokers are implicitly biased with regard to the pros/cons of smoking (more attention and/or approach tendencies with regard to the pros)
- These biases can be retrained using implicit pictorial trainings based on the Visual Probe Task and the Approach Avoidance Task

## Study design

Baseline and followup after 1 and 3 months

## Intervention

Visual probe training: Smokers will receive an internet-based attentional retraining. The training consists of trials in which participants are shown a pro and a con of smoking on screen. After the pictures are shown, one of the pictures is replaced by an arrow: the participant is asked to identify the direction of the arrow. In the training, the attention of the participants is drawn towards the cons of smoking by having an arrow appearing behind the cons of smoking in at least 90% of the trials. The participants are asked to react on the arrow by using the keyboard.

Approach avoidance training: Smokers will receive an internet-based approach avoidance training. The training consists of trials in which participants are shown a pro or a con in portrait or landscape format. The participant is asked to either pull the portrait picture (and push the landscape picture) or to pull the landscape picture (and push the portrait picture). In the training, the cons of smoking are shown in the pull format in at least 90% of the trials. The participants can use the keyboard to push and pull the pictures.

Control group: no intervention

# Contacts

## Public

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## Eligibility criteria

### Inclusion criteria

Daily smokers, aged 18-65 years, NOT motivated to quit within six months

### Exclusion criteria

1. Being a non daily smoker;
2. Not being in the age of 18-65 years;
3. Planning to quit within six months;
4. Using soft or hard drugs
5. Diagnosed with a psychological disorder
6. Being color blind or not seeing well even with corrections;

## 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:	Recruiting
Start date (anticipated):	01-04-2014
Enrollment:	0
Type:	Anticipated

## Ethics review

Positive opinion	
Date:	25-09-2014
Application type:	First submission

## 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	ID
NTR-new	NL4644

**Register**

NTR-old

Other

**ID**

NTR4813

: METC. nr.: 13-N-03

## Study results