

Rethinking Prevention

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- 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...

Ethische beoordeling	Positief advies
Status	Werving gestart
Type aandoening	-
Onderzoekstype	Interventie onderzoek

Samenvatting

ID

NL-OMON22177

Bron

Nationaal Trial Register

Verkorte titel

N.A.

Aandoening

Smoking cessation, Motivation to quit smoking, implicit cognitions

Ondersteuning

Primaire sponsor: Maastricht University

Overige ondersteuning: ZonMw - the Netherlands Organization for Health Research and Development

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

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

Toelichting onderzoek

Doel van het onderzoek

- 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

Onderzoeksopzet

Baseline and followup after 1 and 3 months

Onderzoeksproduct en/of interventie

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

Contactpersonen

Publiek

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Wetenschappelijk

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Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

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

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

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;

Onderzoeksopzet

Opzet

Type:	Interventie onderzoek
Onderzoeksmodel:	Parallel
Toewijzing:	Gerandomiseerd
Blinding:	Open / niet geblindeerd
Controle:	N.v.t. / onbekend

Deelname

Nederland	
Status:	Werving gestart
(Verwachte) startdatum:	01-04-2014
Aantal proefpersonen:	0
Type:	Verwachte startdatum

Ethische beoordeling

Positief advies	
Datum:	25-09-2014
Soort:	Eerste indiening

Registraties

Opgevolgd door onderstaande (mogelijk meer actuele) registratie

Geen registraties gevonden.

Andere (mogelijk minder actuele) registraties in dit register

Geen registraties gevonden.

In overige registers

Register	ID
NTR-new	NL4644
NTR-old	NTR4813
Ander register	: METC. nr.: 13-N-03

Resultaten