

# Influence of publicly available online information on tobacco additives on smoking behavior in the Netherlands

No registrations found.

<b>Ethical review</b>	Not applicable
<b>Status</b>	Pending
<b>Health condition type</b>	-
<b>Study type</b>	Interventional

## Summary

### ID

NL-OMON21759

### Source

Nationaal Trial Register

### Health condition

Smoking, tobacco additives, online information, knowledge, attitude

Roken, toevoegingen aan tabaksproducten, online informatie, kennis, attitude

## Sponsors and support

**Primary sponsor:** Vision2Health

**Source(s) of monetary or material Support:** Rijksinstituut voor Volksgezondheid en Milieu (RIVM) Laboratorium voor Gezondheidsbeschermingsonderzoek (GBO)

## Intervention

## Outcome measures

### Primary outcome

- Cognitions of smokers and non-smokers with regard to tobacco additives (knowledge, risk perception, attitude, self-efficacy, misconceptions)

## Secondary outcome

- Use and evaluation of the website

## Study description

### Background summary

More than 500 different additives are used during the production of tobacco products. Cigarettes containing on average 68 different additives, these additives were added with the purpose to make smoking among other things more attractive and tasteful. Additives are suspected to be toxic and increase smoking addiction. Since 2012, the Dutch National Institute for Public Health and the Environment (RIVM) provides detailed online information about tobacco additives for the general population. This study aims to clarify the impact of this online available information on smoking behavior and its psychological determinants among the general Dutch population.

A three-arm randomized controlled trial will be conducted with two experimental conditions and one control condition in the Netherlands. Participants will be allocated to one of the experimental groups with the aim to visit different parts of the website. One group will have the opportunity to look up online information about additives in general and the other group will be able to look up information about the additive composition in specific tobacco products on the website. The control group will not have access to the website. Smoking behavior, attitude, self-efficacy, knowledge, informed decision making and the intention to (quit) smoking will be assessed through an online self-assessed questionnaire. Furthermore, the website will be evaluated by participants from the two study groups. Follow-up measurement will take place three months after baseline.

### Study objective

1. What is the effect of information about tobacco additives for smokers and non-smokers?
2. Do participants visit and read all the information which is available on the website?

### Study design

- Baseline measurement (T0) June 2014
- Follow-up measurement (T1) September 2014

### Intervention

The two intervention groups will visit a website which contains information about tobacco additives. One of the intervention group will additionally be asked to look up detailed

information about tobacco additives. The control group will not visit the website.

## Contacts

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## Eligibility criteria

### **Inclusion criteria**

- Aged 18 years and older
- Internet access
- Adequate knowledge of Dutch language

### **Exclusion criteria**

- Younger than 18 years
- No access to the Internet

## Study design

### Design

Study type:	Interventional
Intervention model:	Parallel
Allocation:	Randomized controlled trial
Masking:	Double blinded (masking used)
Control:	Active

### Recruitment

NL	
Recruitment status:	Pending
Start date (anticipated):	09-06-2014
Enrollment:	420
Type:	Anticipated

## Ethics review

Not applicable	
Application type:	Not applicable

## 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

NTR-new

NTR-old

Other

### ID

NL4502

NTR4620

: Not applicable

## Study results