# Interactive Computer Tailored Smoking Cessation and Prevention for Adolescents.

No registrations found.

Ethical review	Positive opinion
Status	Recruitment stopped
Health condition type	-
Study type	Interventional

### **Summary**

### ID

NL-OMON21390

Source NTR

**Brief title** ICTA

#### **Health condition**

Altough not studied in this trial, smoking prevention leads to less cardiovascular diseases and cancer.

### **Sponsors and support**

Primary sponsor: 2100.0071 (Zon MW)

ZonMw Laan van Nieuw Oost Indië 334 2593 CE DEN HAAG Tel: 070-3495192 Fax: 070-3495391 **Source(s) of monetary or material Support:** The Netherlands Organisation for Health Research and Development (ZonMW). ZonMw Laan van Nieuw Oost Indië 334 2593 CE DEN HAAG

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Tel: 070-3495192 Fax: 070-3495391

### Intervention

### **Outcome measures**

#### **Primary outcome**

Smoking status (and secondary outcomes) will be assessed with questionnaires which adolescents fill out on the Internet. At baseline and 6 and 12 months after baseline questionnaires will be filled out.

#### Secondary outcome

- 1. Intention to smoke;
- 2. Intention to quit smoking;
- 3. Cognitive factors related to smoking (cessation).

# **Study description**

#### **Background summary**

Computer tailored interventions have been proven to be successful in smoking cessation and prevention among adults and young adolescents. This study investigates the effectiveness of a computer tailored smoking cessation and prevention intervention for 15-17 year old adolescents. Participants in the study fill out a questionnaire on the Internet three ties within a year. One third of the participants receive a personalized advice on the Internet about smoking (cessation) immediately after filling out the questionnaire. A second group receives a personalized advice per letter and a third group receives no advice at all. Smoking status as well as cognitive factors related to smoking (cessation) and demographic variables will be assessed. The two experimental groups receive three times personalized information on the smoking behavior within the 6 months between first and second measurement. To assess long-term effects of the intervention a 12-month post test are held.

#### **Study objective**

Intervention lead to 5% less smoking uptake and 10% more quit attempts.

#### Study design

#### Intervention

Two intervention groups receive three times a personalised advice on (quitting) smoking through Internet or letter after filling out a questionnaire on the Internet. The control group receives no personalised advice.

# Contacts

#### Public

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# **Eligibility criteria**

### **Inclusion criteria**

Adolescents between 15 and 18 years old.

### **Exclusion criteria**

Adolescents who do not attend school.

## Study design

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### Design

Study type:	Interventional
Intervention model:	Parallel
Allocation:	Randomized controlled trial
Masking:	Open (masking not used)
Control:	Active

### Recruitment

NL	
Recruitment status:	Recruitment stopped
Start date (anticipated):	01-10-2002
Enrollment:	5000
Туре:	Actual

# **Ethics review**

Positive opinion	
Date:	11-10-2005
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

RegisterIDNTR-newNL307

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### Register

NTR-old Other ISRCTN ID NTR345 Zon MW : 2100.0071 ISRCTN45377814

# **Study results**

## Summary results

N/A