# **Evaluation of a smoking prevention program for smoking parents of asthmatic children**

Gepubliceerd: 30-09-2008 Laatst bijgewerkt: 18-08-2022

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**Ethische beoordeling** Niet van toepassing

**Status** Werving nog niet gestart

Type aandoening -

Onderzoekstype Interventie onderzoek

# **Samenvatting**

#### ID

NL-OMON27914

**Bron** 

NTR

Verkorte titel

Smoke-free Kids

#### **Aandoening**

Prevention of smoking by asthmatic children in the age of 9 to 11 years old in primary schools.

## **Ondersteuning**

**Primaire sponsor:** Radboud University Nijmegen, In collaboration with University

Maastricht, STIVORO, Trimbos Institute.

Overige ondersteuning: Dutch Asthma Foundation

### Onderzoeksproduct en/of interventie

#### **Uitkomstmaten**

#### **Primaire uitkomstmaten**

Initiation of cigarette smoking. The response options for these questions include indicators of having never puffed on a cigarette. <br/>
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The intervention will start in February 2009. The mothers will receive every month an activity guide. Parents and Children are structured-interviewed by telephone.

# **Toelichting onderzoek**

#### Achtergrond van het onderzoek

The aim of the project is to adapt and test a highly innovative and successfully tested program in the U.S. for smoking mothers of primary school children in a sample of Dutch parents of children with asthmatic symptoms. A randomized controlled trial (RCT) will be conducted among smoking mothers of 9-11 year-olds, and short- and long-term assessments on child smoking and anti-smoking socialization will be conducted.

#### Doel van het onderzoek

Two hypotheses will be tested. First, we expect that parents involved in the program (as compared to controls) will be more involved in constructive communication on smoking topics, have more confidence in discussing smoking matters and greater efficacy to prevent their children from smoking, set and keep stricter household rules against smoking, establish a non-smoking contract with their children, and are more likely to monitor children's and peers' smoking-related activities.

Second, we expect that children of smoking parents involved in this program will be less likely to engage in smoking. Based on the findings of a successful RCT carried out in the US, we expect that relative to controls, children in the intervention condition will be less likely to experiment with smoking at follow-up measurements.

#### **Onderzoeksopzet**

Baseline, 6, 12, 24, 36 months

#### Onderzoeksproduct en/of interventie

The objective of the present study is to test an intervention program focusing on antismoking socialization skills for smoking parents of primary school children: 'Smoke-free Kids'.

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Smoke-free Kids is a home-based program and consists of a series of six activity guides for parents and children to complete together. These guides will be mailed to their homes every month. The intervention also includes tip sheets focusing on parenting skills and a series of newsletters for children.

For the control group an alternative program will be used based on facts. These factsheets provide knowledge about youth smoking and focuses parents attention on macro level variable relevant to youth smoking by not targeted by treatment versions of the program.

# Contactpersonen

#### **Publiek**

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## Wetenschappelijk

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# **Deelname** eisen

# Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

- 1. Mothers who report smoking at baseline, having a child aged between 9-11 years-old.
- 2. The child has never tried smoking, and experiences asthmatic symptoms.
- 3. Mother and child need to be able to speak and read Dutch.

# Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

- 1. Non-smoking mothers
- 2. Children outside the range of 9-11 years-old
- 3. Absence of asthmatic symptoms
- 4. Not being able to speak and read Dutch

# **Onderzoeksopzet**

#### **Opzet**

Type: Interventie onderzoek

Onderzoeksmodel: Parallel

Toewijzing: Gerandomiseerd

Blindering: Dubbelblind

Controle: Geneesmiddel

#### **Deelname**

Nederland

Status: Werving nog niet gestart

(Verwachte) startdatum: 13-10-2008

Aantal proefpersonen: 700

Type: Verwachte startdatum

# **Ethische beoordeling**

Niet van toepassing

Soort: Niet van toepassing

# **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 NL1405 NTR-old NTR1466

Ander register 3.4.07.041 : AF 2007

ISRCTN wordt niet meer aangevraagd

# Resultaten

#### Samenvatting resultaten

N/A