# Reduction of alcohol use by young adolescents: a randomized trial with four conditions.

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The implementation of the interventions will reduce the alcohol use by adolescents under the age of 16, measured by the percentage of binge drinking, the weekly number of drinks and the percentage of adolescents who drink on a weekly basis.

Ethische beoordeling	Niet van toepassing
Status	Werving nog niet gestart
Type aandoening	-
Onderzoekstype	Interventie onderzoek

# Samenvatting

#### ID

NL-OMON28136

Bron NTR

Verkorte titel N/A

#### Aandoening

No disorder, healthy persons

#### Ondersteuning

Primaire sponsor: Trimbos Institute, Utrecht
University of Utrecht
University of Nijmegen
Overige ondersteuning: ZonMw, The Netherlands Organization for Health Research and Development.

#### **Onderzoeksproduct en/of interventie**

### Uitkomstmaten

#### Primaire uitkomstmaten

Over a course of three years, the effectiveness of two interventions for reducing alcohol use by adolescents under the age of 16 is assessed. In particular, we examine the effectiveness of each of the interventions separately and simultaneously offered.

The interventions are targeted at the reduction of alcohol consumption among young adolescents. These objectives will be concretized in the following attainment targets:

1. Reduce the percentage of binge drinking (> than five drinks) with at least 10%;

2. Reduce the weekly number of drinks from 10 to 6 drinks;

3. Reduce the percentage of adolescents who drink on a weekly basis with 10%.

The parent intervention will take place in October 2006, booster sessions at the beginning of each successive school year in 2007 and 2008.

The alcohol module will be run in March to April of the first grade in secondary education in all participating schools in 2007.

Measurements will take place before the first intervention, T0 August to September 2006, and at the beginning of each successive school year; T1 October to November 2007, T2 October to November 2008, T3 October to November 2009.

Students will answer a digital questionnaire in their classroom. Parents will be sent a questionnaire by post.

# **Toelichting onderzoek**

#### Achtergrond van het onderzoek

The effectiveness of two interventions for reducing alcohol use by adolescents under the age of 16 is measured. The two interventions are the renewed alcohol module, developed within the scope of the Healthy School and Drugs (Gezonde School en Genotmiddelen) program, based on elements proven effective in the past in previous modules, and a new parent intervention that primarily focuses on influencing the way parents raise their children with respect to alcohol consumption. It concerns a randomized controlled trial with four parallel groups in which we study the effectiveness of each of the interventions separately and simultaneously offered. In addition, we examine whether the effectiveness of these interventions is dependent upon particular child, parent or school characteristics (moderator-effects) and whether the effectiveness is mediated by particular child, parent or school characteristics.

#### Doel van het onderzoek

The implementation of the interventions will reduce the alcohol use by adolescents under the age of 16, measured by the percentage of binge drinking, the weekly number of drinks and the percentage of adolescents who drink on a weekly basis.

#### **Onderzoeksproduct en/of interventie**

The objective of the present study is to determine the effectiveness of two interventions for reducing alcohol use by young adolescents: the renewed alcohol module, developed within the scope of the Healthy School and Drugs (Gezonde School en Genotmiddelen) program, based on elements proven effective in the past in previous modules, and a new parent intervention that primarily focuses on influencing the way parents raise their children with respect to alcohol consumption. The renewed alcohol module consists of four lessons. The parent intervention is introduced during a parent evening at the school. Both interventions will be held in the first year of secondary education

Schools will be randomly assigned to one of the following four conditions: (1) Regular curriculum, (2) renewed Healthy School and Drugs alcohol module, (3) Parent Intervention (PI), (4) Combination of 2 and 3.

# Contactpersonen

### **Publiek**

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### Wetenschappelijk

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# **Deelname eisen**

### Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

Adolescents in the first grade of secondary school.

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

Adolescents who do not attend school.

# Onderzoeksopzet

### Opzet

Туре:	Interventie onderzoek
Onderzoeksmodel:	Parallel
Blindering:	Open / niet geblindeerd
Controle:	Geneesmiddel

### Deelname

Nederland	
Status:	Werving nog niet gestart
(Verwachte) startdatum:	15-04-2006
Aantal proefpersonen:	5400
Туре:	Verwachte startdatum

# **Ethische beoordeling**

Niet van toepassing Soort:

Niet van toepassing

# **Registraties**

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## 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	NL593
NTR-old	NTR649
Ander register	: 50-50110-98-208
ISRCTN	ISRCTN31724721

# Resultaten

# Samenvatting resultaten N/A