# A theory-based implementation program of alcohol screening and brief interventions (ASBI) in general practices in The Netherlands.

Gepubliceerd: 07-12-2015 Laatst bijgewerkt: 18-08-2022

We hypothesize that: (1) GPs who receive the ASBI implementation program will increase screening and brief intervention delivery rates relative to GPs in the control condition; (2) GPs involved in the ASBI implementation program will...

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

# Samenvatting

### ID

NL-OMON27337

Bron NTR

Verkorte titel ASK-Study

#### Aandoening

implementation, alcohol, screening, brief interventions, general practice

### Ondersteuning

**Primaire sponsor:** Maastricht University **Overige ondersteuning:** Mondriaan mental health care institute and CAPHRI School for Public Health and Primary Care

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

### Uitkomstmaten

#### Primaire uitkomstmaten

Screening rate: The screening rate will be expressed as the proportion: patients screened divided by the total amount of patient consultations involving patients with early signs with respect to risky alcohol use. <br>

Rate of brief intervention delivery: The brief intervention rate is expressed as the proportion patients who receive a brief advice or referral to another provider for brief intervention divided by the total amount of screen positives.

Patient alcohol consumption is expressed as the following proportion: patients who score ;Ý 5 for men or ;Ý 4 for women on the AUDIT-C who reduced their levels of alcohol consumption to low-risk level divided by the total amount of patients who score ;Ý 5 for men or ;Ý 4 for women on the AUDIT-C.

## **Toelichting onderzoek**

#### Doel van het onderzoek

We hypothesize that:

(1) GPs who receive the ASBI implementation

program will increase screening and brief intervention delivery rates relative to GPs in the control condition;

(2) GPs involved in the ASBI implementation program will have a higher proportion of patients with problematic alcohol use who reduce their alcohol consumption to low-risk levels compared with GPs in the control group.

#### Onderzoeksopzet

Screening rate, rate of brief intervention delivery and secondary outcomes will be measured at the following timepoints: week 1, 2, 6, 7. Patient alcohol consumption will be measured at the following timepoints: week 8 (baseline measurement), week 13 (one-month post-measurement) & week 21 (three-month follow-up).

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

The ASBI implementation program consists of

three parts, targeting previously found barriers: lack of knowledge, lack of skills, negative attitude and a lack of a supportive environment. GPs in the implementation program condition, will be referred to a 2-hour accredited E-learning module  $i^{\circ}$ Learning how to discuss alcohol use with patients $i^{\pm}$  to address lack of knowledge and/or skill concerning alcohol

assessment. The 2-hour accredited E-learning module is an acknowledged product consistent with the Dutch ¡®NHG Standaard;<sup>¬</sup> guideline recommendations for problematic alcohol use. An additional short feedback module will be given to general practitioners to address motivational factors such as attitude and beliefs about discussing alcohol use with patients. The third component of the ASBI implementation program consists of supportive environmental materials such as screening questionnaires, a referral scheme, reminder cards as well as contact information of local addiction prevention centres for support for GPs.

GPs in the control condition will not receive the ASBI implementation program and will continue to deliver care as usual.

### Contactpersonen

### **Publiek**

Department of Health Promotion Faculty of Health, Medicine and Life Sciences Latifa Abidi P. Debyeplein 1 Maastricht 6221 HA The Netherlands +31 43 38 82 194 / +31 61 63 97 125

### Wetenschappelijk

Department of Health Promotion Faculty of Health, Medicine and Life Sciences Latifa Abidi P. Debyeplein 1 Maastricht 6221 HA The Netherlands +31 43 38 82 194 / +31 61 63 97 125

### **Deelname eisen**

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

In order to be eligible to participate in this study, general practitioners must meet the following criteria:

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- Working in general practice.
- Working in co-operation with a practice nurse mental health.
- Situated in the Netherlands.

In order to be eligible to participate in this study, patients must meet the following criteria:

- Being over 18 years of age.
- Registered with the practice.

- Having an AUDIT-C score of ;Ý 4, as assessed and registered by the GP during a consultation.

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

GP exclusion criteria

- X

A potential patient who meets any of the following criteria will be excluded from participation in this study:

- Patients with a DSM diagnosis of alcohol abuse or dependence, or those for whom the primary care team consider it would be clinically inappropriate to participate in this study (e.g., complex psychiatric or physical comorbidity).

# Onderzoeksopzet

### Opzet

Interventie onderzoek
Parallel
Gerandomiseerd
Open / niet geblindeerd
Geneesmiddel

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#### Deelname

Nederland	
Status:	Werving nog niet gestart
(Verwachte) startdatum:	01-02-2016
Aantal proefpersonen:	58
Туре:	Verwachte startdatum

# **Ethische beoordeling**

Positief advies
Datum:
Soort:

07-12-2015 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	NL5422
NTR-old	NTR5539
Ander register	METC azM/UM Maastricht : (METC 15-4-161)

## Resultaten