

# Effect of video-intervention on future alcohol consumption in patients presenting with acute alcohol intoxication at the Emergency Department.

No registrations found.

<b>Ethical review</b>	Positive opinion
<b>Status</b>	Pending
<b>Health condition type</b>	-
<b>Study type</b>	Interventional

## Summary

### ID

NL-OMON28639

### Source

Nationaal Trial Register

### Brief title

vintoxicated

### Health condition

alcohol

alcohol intoxication / alcohol intoxicatie

acute alcohol intoxication / acute alcohol intoxicatie

## Sponsors and support

**Primary sponsor:** Erasmus Medical Center, Rotterdam

**Source(s) of monetary or material Support:** Stichting Coolsingel  
SGO Fonds

## Intervention

## Outcome measures

### Primary outcome

The amount and the pattern of alcohol consumption in the video intervention group and the control (standard care) group based on their answers on 2 questionnaires about their current drinking patterns and behaviour (Timeline Followback & AUDIT), 3 months after their visit to the Emergency Department.

### Secondary outcome

- The number of people that are consuming less alcohol, the same amount, or more 3 months after being discharged, in the intervention and the control group.
- The pattern of alcohol consumption 3 months later between the intervention and control group.
- Patients' own opinion about their alcohol consumption.
- The number of people that sought help for their (problematic) alcohol consumption.
- The number of people that needed medical attention because of an alcohol related incident.
- Presence of harmful drinking in the past 3 months.
- Patient satisfaction.

## Study description

### Background summary

Acute alcohol intoxication is a serious and potentially dangerous condition associated with future problematic alcohol consumption and related (health-care) costs. Acute alcohol intoxication accounts for up to 1.2% of all visits in the ED, with higher rates (15%) among admitted patients. Not much is known about intervention strategies among adults presenting with alcohol intoxication in the ED. Intervention studies in general ED-population showed some effective strategies but they were highly time- and thereby money consuming. Standardised video intervention is a less time-consuming option and studies show good results in other medical areas, but no information is available for alcohol intoxications.

This multicenter randomised controlled trial will investigate if video intervention causes reduction in amount and (problematic) drinking patterns among patients presenting with acute alcohol intoxication in the ED.

### Study objective

We hypothesize that our intervention using a standardised educational video, causes reduction in (problematic) drinking patterns in the high risk population of patients presenting with acute alcohol intoxication to the ED.

## **Study design**

T1. During presentation at Emergency Department.

T2. Three-month follow-up.

## **Intervention**

The video intervention group will be shown an educational video based on the FRAMES principle for brief interventions in alcohol misuse.

## **Contacts**

**Public**

**Scientific**

## **Eligibility criteria**

### **Inclusion criteria**

In order to be eligible to participate in this study, a subject must meet all of the following criteria:

- Visit the Emergency Department of the Erasmus Medical Center or the Franciscus Gasthuis in Rotterdam within the predefined study period.

AND

- The primary reason for presenting to the ED is an acute alcohol intoxication.

OR

- Alcohol intoxication was not the primary reason for presenting at the ED but the patient did need medical attention because of an acute alcohol intoxication that was present.

## Exclusion criteria

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

- Age < 16
- Language barrier
- No informed consent

## Study design

### Design

Study type:	Interventional
Intervention model:	Parallel
Allocation:	Randomized controlled trial
Masking:	Open (masking not used)
Control:	N/A , unknown

### Recruitment

NL	
Recruitment status:	Pending
Start date (anticipated):	07-10-2018
Enrollment:	196
Type:	Anticipated

## Ethics review

Positive opinion	
Date:	02-10-2018
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

Register	ID
NTR-new	NL7306
NTR-old	NTR7522
Other	: MEC-2017-1061

## Study results

### Summary results

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