

Discussions in the classroom: Investigating the role of interpersonal communication of teachers and students within a school-based health intervention

No registrations found.

Ethical review	Not applicable
Status	Recruiting
Health condition type	-
Study type	Interventional

Summary

ID

NL-OMON22719

Source

NTR

Health condition

The intervention aims to decrease unhealthy behaviors such as excessive alcohol use and consumption of unhealthy snacks.

Sponsors and support

Primary sponsor: University of Amsterdam

Trimbos Institute

Source(s) of monetary or material Support: The Randomized controlled trial is co-financed by the Ministry of Health, Welfare, and Sports.

Intervention

Outcome measures

Primary outcome

We will measure the following variables:

Behavior: Past and current behavior.

Behavioral determinants: Intention, self-efficacy (non-use and refusal), social norms (injunctive and descriptive), attitudes (cognitive and affective), likelihood and evaluation of behavioral (dis)advantages.

Interpersonal communication with several discussion partners (parents, teacher, friends, and classmates): frequency of discussions, valence of discussions, topic of discussions.

Secondary outcome

Personality variables: perceived self-control, perceived ability to resist temptations.

Student evaluation of teacher: Clarity, verbal immediacy, affinity, teaching style, emotional support, classroom organization, instructional support, attitude towards the teacher, adherence to intervention, and content relevance.

Student evaluation of intervention: self-evaluation, state motivation, learning climate questionnaire, and attitude towards the intervention, perceived relevance of the intervention.

Demographic information: Gender, age, nationality, parents' nationality, type of education, home situation.

In addition, we also plan to interview students and teachers about the intervention and their conversations with others about the intervention.

Study description

Background summary

The Trimbos institute has developed a new school health intervention aimed at increasing self-control of older adolescents (16+) to resist unhealthy behaviors such as alcohol and unhealthy snacks.

Interpersonal communication has been shown to be an important factor in the context of mass mediated health interventions. It has been shown that interpersonal communication mediates or moderates the effects of such interventions. Also, studies showed that interpersonal communication generally has more effects than health intervention exposure.

In this randomized controlled trial, we investigate the effectiveness of the intervention as well as how the effects depend on interpersonal communication.

Study design

Measures will be administered three times. One week before the intervention, one week after the intervention, and 12 weeks after the intervention.

Intervention

- In Charge school intervention (e.g., self-control, social norms, self-efficacy, attitudes)
- Control condition (Do not receive anything until the randomized controlled trial has ended)

Contacts

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Eligibility criteria

Inclusion criteria

Adolescents (16+) VMBO, MBO, HAVO, VWO students.

MEC approval not needed as the study is nonmedical (no hospital or patients are involved).

Exclusion criteria

No exclusion criteria.

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:	Recruiting
Start date (anticipated):	01-09-2017
Enrollment:	1120
Type:	Anticipated

Ethics review

Not applicable	
Application type:	Not applicable

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	NL6654
NTR-old	NTR6888
Other	: 2017-PC-8244

Study results