Effectiveness of the "Smoke-Free Class Competition" (SFC) in delaying the onset of smoking in Polish students: a cluster-randomized controlled trial

Submission date	Recruitment status	Prospectively registered
18/12/2007	No longer recruiting	Protocol
Registration date	Overall study status	Statistical analysis plan
14/01/2008	Completed	☐ Results
Last Edited	Condition category	Individual participant data
28/05/2008	Mental and Behavioural Disorders	Record updated in last year

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

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Contact details

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N/A

Study information

Scientific Title

Study objectives

SFC shows a preventive effect on knowledge, attitudes and smoking behaviour

Ethics approval required

Old ethics approval format

Ethics approval(s)

Bioethics Commission of the University of Medical Sciences in Poznan, Poland. Date of approval: 15 May 2008 (ref: 511/08)

Study design

Prospective, cluster-randomized, controlled trial.

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Not specified

Study type(s)

Prevention

Participant information sheet

Health condition(s) or problem(s) studied

Smoking prevention

Interventions

Participating schools will be randomised to the intervention and control groups.

Intervention group: "Smoke-Free Class Competition" ("Wspólzawodnictwo Klasa Wolna od Dymu")

Control group: Treatment as usual

Description of the intervention: Each participating class has to decide if they want to be a "Smoke-free Class" for a six-month period from fall to spring. Classes monitor their (non-) smoking behaviour and report it to the teacher regularly. Classes, in which pupils refrain from smoking for this period of time participate in a prize draw.

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

The following will be assessed by questionnaires at the end of intervention and at 12- and 18-month follow-up:

- 1. Knowledge on smoking consequences
- 2. Attitudes towards smoking
- 3. Intention to use tobacco
- 4. Smoking status

Secondary outcome measures

The following will be assessed by questionnaires at the end of intervention and at 12- and 18-month follow-up:

- 1. Class climate
- 2. Bullying

Overall study start date

15/10/2007

Completion date

31/12/2009

Eligibility

Key inclusion criteria

- 1. Students of public schools
- 2. Age between 1013 years old (10 year on the beginning of the study, 4th grade)
- 3. Written consent of parents

Participant type(s)

Patient

Age group

Child

Lower age limit

10 Years

Upper age limit

13 Years

Sex

Both

Target number of participants

81 schools / 142 classes / 2,940 students

Key exclusion criteria

- 1. Students of schools with special pedagogic needs
- 2. Missing parental consent

Date of first enrolment

15/10/2007

Date of final enrolment

31/12/2009

Locations

Countries of recruitment

Germany

Poland

Study participating centre

Institute for Therapy and Health Research (IFT- Nord)

Kiel Germany 24105

Sponsor information

Organisation

European Commission

Sponsor details

DG Health and Consumer Protection Brussels Belgium 1049

Sponsor type

Other

Website

http://ec.europa.eu/index_en.htm

ROR

https://ror.org/00k4n6c32

Funder(s)

Funder type

Other

Funder Name

European Commission

Alternative Name(s)

European Union, Comisión Europea, Europäische Kommission, EU-Kommissionen, Euroopa Komisjoni, Ευρωπαϊκής Επιτροπής, Εвροπεйската комисия, Evropské komise, Commission européenne, Choimisiúin Eorpaigh, Europskoj komisiji, Commissione europea, La Commissione europea, Eiropas Komisiju, Europos Komisijos, Európai Bizottságról, Europese Commissie, Komisja Europejska, Comissão Europeia, Comisia Europeană, Európskej komisii, Evropski komisiji, Euroopan komission, Europeiska kommissionen, EC, EU

Funding Body Type

Government organisation

Funding Body Subtype

National government

Location

Results and Publications

Publication and dissemination plan

Not provided at time of registration

Intention to publish date

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration