# 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               | <ul><li>Prospectively registered</li></ul>    |
|-------------------|----------------------------------|---|
| 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 | <ul><li>Record updated in last year</li></ul> |

## 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