PostScript

LETTERS

European smokefree class competition: a measure to decrease smoking in youth

This letter corrects misleading and incorrect statements about the smokefree class competition (SFC) in a recent paper.¹

Statement 1. "Modified versions of this competition should be developed, using ... group influence in a positive way. For instance, a non-smoking contest is being developed in Geneva using student's creativity and peer support in the class" (p. 759).

- The authors fail to say that one of them is involved in the initiative they promote.
- What they describe as "new approach... to smoking prevention" (p. 759) is a copy of SFC: classes have to stay smokefree for several months and can win prizes.
- Their assumption that "using of student's creativity" is a new component in their version of SFC is wrong: this component was added to SFC years ago and most of the participating countries apply it.

Statement 2. "The competition is based on a logic of exclusion, suspicion, and mistrust" (p. 759). "...the central principle is ... to apply negative peer pressure upon teenage smokers" (p. 757).

- Empirical data indicate different conclusions: in a representative population based sample of 6887 Swiss students and 440 teachers there was no difference regarding violence among classes participating in SFC and non-participating classes. Compared with non-participating classes, classroom climate was better in classes participating in SFC.
- In a study with 2695 pupils from Wales, 33.6% in the SFC group reported having been victims of bullying, compared with 38.4% in the comparison group.
- The authors assert that negative peer pressure is a central principle in SFC. At the same time, they presume that their copy of SFC provokes "group influence in a positive way" (p. 759). As copy and original SFC are almost identical, they should provoke the same kind of group influence.

Statement 3. "Non-voluntary test of saliva cotinine to detect tobacco use" (p. 758).

 This paragraph has nothing to do with the European SFC; none of the European Member States partners of SFC has applied tests of salivary cotinine.

Statement 4. "Scarce evidence for ... efficacy" (p. 757).

 Two controlled and two RCTs evaluated the campaign,²⁻⁵ three of them indicating short term effects regarding smoking initiation. All studies were published in peer reviewed journals, one being classified as number 1 study in the Cochrane review.

Statement 5. "Lack of a theoretical basis" (p. 759).

 The theoretical foundation of SFC and the copy of the competition in Geneva are identical: social learning theory.

Reiner Hanewinkel

University of Kiel, Medical School, Department of Medical Psychology and Sociology, Kiel, Germany

Reiner Hanewinkel

University of Kiel, Kiel, Germany

Gudrun Wiborg

Institute for Therapy and Health Research, Kiel, Germany

Kamel Abdennbi

Centre Cardiologique du Nord, Service de réadaptation cardiaque, Saint Denis, France

Carlos Ariza

Agència de Salut Pública de Barcelona, Barcelona,

Caroline Bollars

Vlaams Instituut voor Gezondheidspromotie (VIG), Brussels, Belgium

Sue Bowker

Public Health Improvement Division, Welsh Assembly Government, Cardiff, United Kingdom

M Pais Clemente

Porto University School of Medicine, Porto, Portugal

Verena El Fehri

Arbeitsgemeinschaft Tabakprävention Schweiz, Berne, Switzerland

Ewa Florek

Poznan University of Medical Sciences, Poznan, Poland

Drahoslava Hruba

Masaryk University, Faculty of Medicine, Department of Preventive Medicine, Brno, Czech Republic

Vidar Jensson

Public Health Institute of Iceland, Reykjavík, Iceland

Kädi Lepp

National Institute for Health Development, Tallinn, Estonia

Lucia Lotrean

Organization Aer Pur, Cluj-Napoca, Romania

Manel Nebot

Agència de Salut Pública de Barcelona, Barcelona, Spain

Manfred Neuberger

Medical University of Vienna, Institute of Environmental Health, Vienna, Austria

Kristel Ojala

National Institute for Health Development, Tallinn, Estonia

Maria Pilali

Hellenic Cancer Society, Athens, Greece

Marie-Paule Prost-Heinisch

Fondation Luxembourgeoise Contre le Cancer, Luxembourg

Kirsi Rämälä

Finnish Health Association, Helsinki, Finland

Renate Spruijt

STIVORO, for a smokefree future, Den Haag, Netherlands

Peter Stastny

Stop Smoking NGO Bratislava, Slovak Republic

Elizabeth Tamang

Centro Studi e Formazione Sociale Fondazione Emanuela Zancan onlus, Padova, Italy

Sylvia Touraine

Association Classes Non Fumeurs, Puteaux, France

Aurelijus Veryga

Kaunas University of Medicine, Kaunas, Lithuania

Erkki Vartiainen

KTL, National Public Health Institute, Helsinki, Finland

Correspondence to: Dr Reiner Hanewinkel, Institute for Therapy and Health Research, IFT-Nord, Düsternbrooker Weg 2, 24105 Kiel, Germany; hanewinkel@ift-nord.de

doi: 10.1136/jech.2006.057224

Acknowledgements

Smokefree class competition (SFC) is co-funded by the European Commission.

References

- Etter JF, Bouvier P. Some doubts about one of the largest smoking prevention programmes in Europe, the smokefree class competition. *J Epidemiol Community Health* 2006;**60**:757–9.
 Crone MR, Reijneveld SA, Willemsen MC, et al.
- Crone MR, Reijneveld SA, Willemsen MC, et al. Prevention of smoking in adolescents with lower education: a school based intervention study. J Epidemiol Community Health 2003;57:675–80.
 Schulze A, Mons U, Edler L, et al. Lack of
- 3 Schulze A, Mons U, Edler L, et al. Lack of sustainable prevention effect of the "smoke-free class competition" on German pupils. Prev Med 2006;42:33-9; comment, Prev Med 2006;43:150-1.
- 4 Vartiainen E, Saukko A, Paavola M, et al. "No Smoking Class" competitions in Finland: their value in delaying the onset of smoking in adolescence. Health Promot Int 1996;11:189–92.
- 5 Wiborg G, Hanewinkel R. Effectiveness of the "Smoke-Free Class Competition" in delaying the onset of smoking in adolescence. Prev Med 2002;35:241–9; comment, Evid Based Health 2003;7:18–19.

European smokefree class competition: a measure to decrease smoking in youth – authors' reply

We are honoured by the response of an impressive international panel of stakeholders of the smokefree class competition to our recent comment on this programme. It is true that one of us (PB) is involved in a local initiative developing a classroom contest, but this is an unimportant detail, not a central point of our 2006 paper. This modest project