Call of Abstracts - "International conference on the E-Cigarette: patterns of use and health impacts"



Call of abstracts

"International conference on the E-Cigarette: patterns of use and health impacts" - Paris, on 5-6th December 2022

Submission form

Poster & oral presentation

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Background information

Type of submission

Oral or poster

Theme of conference

Patterns of use

Keywords

Adolesent Prevention Smoking initiative

Abstract title

Facing smoking and/or vaping, abstaining from it, resisting to their re-use and to initiate smoking subsequent to vaping: study of the mechanisms of prevention of the scenario of the first time in adolescents (15-18 years old)

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Abstract details (poster & oral)

Background, method, results and conclusions

Background. The mechanisms underlying the decision to abstain from smoking and/or vaping, and those of resistance to relapse in their re-use and initiation to smoking subsequent to vaping are little studied in adolescence. Moreover, the effects of socio-ecological and socio-demographic characteristics on this decision are unknown according to smoking status. Methods. From a critical ethnographic posture, the study conducted with teenagers in the second/first/final year of two high schools (St-Etienne, France), combines 21 individual interviews, and a short self-questionnaire (n=493) to assess their socio-demographic characteristics. Results. The mechanism underlying the abstinence and resistance decision is "the power to say no": unanimously entrusted as the only efficient medicine for preventing the "experience of the first-time scenario". Depending on the type of motivation of this power, Individual, socio-ecological and socio-demographic characteristics have an effect of weakening or reinforcing this decision. Adolescents living in difficult socio-ecological conditions in whom the power of this decision is extrinsically motivated, present a precarious abstinence/resistance exposing them to greater vulnerability/susceptibility to vaping and/or smoking, compared to adolescents in whom the force of this decision is rather intrinsic, and resulting from a self-determined will and motivation. Among non-precarious non-users, the decision to abstain presupposes a psycho-sociocognitive script (scheme) of recognition of a risk of health and nicotine dependence associated both with smoking/vaping; while among precarious non-users, this script tends to minimize this risk for single-vaping and to accentuate it for both single-smoking and dual-use. Conclusion. Focus future studies on the impact of socio-ecological characteristics on the decision to abstain from smoking, in order to propose strategies that can help precarious non-users to maintain this decision sustainably.

Main messages

To focus smoking prevention acts on the experience of abstainers; target young adolescents with problematic individual characteristics, with particular attention to precarious abstainers/resisters living in problematic socio-ecological conditions.

Type of study / research

Qualitative

Geography of the study

Europe

Funding of study

Federal source

No

State source

No

Nonprofit Grant Funding Entity Source

Yes

Nonprofit Grant Funding Entity Source

Yes

Academic Institution Source

Yes

Pharmaceutical Industry Source

No

Tobacco/E-Cigarette Industry Source

No

Declaration of interest

The submitter declares that during the past 5 years have a direct nor indirect link (professional*, personal or financial**) with the tobacco and e-cigarette companies

No