

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

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Abstract title

"Helping tool or gadget?" Using ENDS while trying to quit smoking: perspectives from the TABATRAJ study

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Abstract details (poster & oral)

Background, method, results and conclusions

Background

Since 2014, the French Monitoring Centre for Drugs and Drug Addiction takes part in studies allowing data collection on tobacco and e-cigarette (ENDS) use amongst youths and adults: large scale quantitative surveys (ESPAD, 2019; EnCLASS, 2021) and qualitative studies. TABATRAJ is an ongoing sociological survey studying smoking trajectories through the lens of social and health inequalities. It aims to better identify the diversity of patterns around smoking reduction and cessation. In doing so, it reveals findings on ENDS use and associated representations.

Method

The theoretical framework of TABATRAJ rely on the interactionist concept of "career" (Becker, 1963) which allows a comprehensive and sequential analysis of the cessation process. Since April 2022, 15 semi-structured interviews were conducted (\approx 1 to 2.5 hours) with adults that had decided to reduce or quit smoking within 24 months. Participants were asked about their life stories including questions on their relation to health and prevention policies, smoking experiences and habits, and reduction and/or cessation attempts.

Results

ENDS is known and perceived by interviewees as a valid smoking cessation product, even when they're not interested by it. They voiced less reluctance to try it out when introduced to it by relatives or caregivers. While most ENDS users initially wanted to use it as a substitute to cigarettes, their pattern of use were various and evolutive. ENDS' routines (frequency, spaces) often differ from tobacco use. Young users (< 30 yo) were more likely to self-establish their nicotine dosage while others let themselves be guided by external advice (salesman, tobaccologist). Youths were also better informed on the device and e-liquids, yet an overall passing knowledge of nicotine level consumed over time is to be noted.

Conclus°

The willingness to include ENDS in a cessation strategy is highly linked to interviewees' age, social status and initial relation with tobacco.

Main messages

TABATRAJ, an ongoing study on smoking reduction and cessation trajectories, contributes to the analysis of ENDS' social acceptability while stressing the variety of representations around it, regarding age, social status and initial tobacco use.

Type of study / research

Qualitative

Geography of the study

Europe

Funding of study

Federal source

No

State source

Yes

Nonprofit Grant Funding Entity Source

No

Nonprofit Grant Funding Entity Source

No

Academic Institution Source

No

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