

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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Public health

Abstract title

Reasons for using e-cigarettes among adult cigarette smokers in France: Findings from the 2019 International Tobacco Control Project France Survey

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Abstract details (poster & oral)

Background, method, results and conclusions

Background: Reasons why cigarette smokers in France use electronic cigarettes (ECs) are not well understood, particularly whether smokers are vaping to help them transition away from cigarettes. We examined reasons why French adult smokers use ECs, and whether these reasons differed between smokers who vape frequently (daily) vs. less frequently (weekly).

Method: This study included 241 adult cigarette smokers (\geq weekly) who also reported vaping (daily: $n=140$; weekly: $n=101$), who were respondents in the 2019 (Wave 1) ITC France Survey. Regression analyses were conducted on weighted data to estimate reasons for using ECs, and whether reasons differed by vaping frequency.

Results: The most common reasons for using ECs among French smokers were: to reduce the number of cigarettes smoked (83%), for enjoyment (79%), ECs may not be as bad for their health (78%), ECs are cheaper than cigarettes (77%), and ECs may help them quit smoking (75%). The least common reason was that they could use ECs in places where smoking is banned (59%). Daily EC users were more likely than weekly EC users to report that ECs may not be as bad as cigarettes for their health, ECs are cheaper than cigarettes, ECs are less harmful than cigarettes to others, to reduce the number of cigarettes they smoke, and because they do not have to give up smoking completely (all $p<0.05$). Daily and weekly EC users did not differ in the percentage who gave the following reasons: to help them quit smoking, because ECs are more acceptable than cigarettes, to use ECs in public places where smoking is prohibited, and for enjoyment (all $p\geq 0.05$).

Conclusions: A majority of smokers in France reported using ECs to help them reduce or quit smoking; however, several other reasons were also endorsed, including that they do not have to give up smoking altogether.

Main messages

Because sustained dual use of ECs and cigarettes may reduce or negate the potential health benefits of completely switching to ECs, public health messaging and clinicians should strongly advise those who are vaping to completely stop smoking.

Type of study / research

Quantitative

Geography of the study

Europe

Funding of study

Federal source

Yes

State source

No

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