

# 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**

Adolescent

Human and social sciences

Trajectories of users

## **Abstract title**

An appeal that does not last: French youths' attitude toward e-cigarette. Results from the ARAMIS study (2014, 2019).

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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 took part in a few studies allowing data collection on tobacco and e-cigarette (ENDS) use amongst youths: large scale quantitative surveys such as the European School Project on Alcohol and other Drugs (2019) and EnCLASS (2021) a national survey targeting 9th grade students, but also qualitative studies. ARAMIS (2014, 2019) reveals complementary findings regarding young users' trajectories and their associated representations on ENDS including narratives on 1st experiences, expectations and interest for the product, patterns of use and motives for abstinence.

#### **Method**

ARAMIS (2019) is a sociological study based on 247 semi-structured individual interviews, 6 focus-groups and 8h of direct observation conducted with youths (13 to 23 yo) and parents of minors.

#### **Results**

In line with the existing literature, our studies demonstrate a dispersion of classic tobacco use and

ENDS becoming more popular amongst young users. Since 2014, there is a diversification of their perceptions: from a "junk" cigarette mainly used for amusement or to be on trend to an occasional yet serious alternative to tobacco. 1st experiences are rooted within peer groups. Sensory stimulations allowed by ENDS (flavor, amount of smoke, burning sensations) play an important role around the desire to pursue its use. However, it is not perceived as a true equivalent to cigarettes and often compared to hookahs. A reoccurring confusion with THPs and between vaping products (with or without nicotine, CBD) is also to be noted. Fear of addiction, potential danger, and overall cost are mainly cited as motives for abstinence.

## Conclusions

Regardless of their initial relation with tobacco, young users demonstrate a real interest in trying e-cigarettes but the appeal still rarely seems to last. They perceive ENDS' use as a habit similar to tobacco addiction. Occasional use within their social circle is predominant.

## Main messages

ARAMIS, a study exploring French youths' relationship with substance use, confirms the commonness of their encounters with e-cigarettes while stressing the variety of perceptions of the product and its entanglement in smoking trajectories.

## 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