Perceptions and Motivations of Parents Who Use E-Cigarettes

A qualitative study exploring parents' beliefs about vaping

The use of e-cigarettes has dramatically increased over the past decade, particularly among individuals of child-bearing age.

So we wanted to know...

For parents who vape, what are their opinions about e-cigarettes and why do they use them?



What did we do?

- 22 parents completed a survey about their vaping beliefs and the top five reasons they started vaping.
 - of the parents participated in a focus group, providing more information about their vaping habits and beliefs.

What did we find?

Survey Results

- The top reason parents started vaping was to quit smoking
- Most parents:
 Believed vaping was a minor health hazard or not a health hazard at all
 - Did not know whether passive exposure to e-cigarettes could have harmful effects on children

Focus Group Themes

The power of addiction

Parents described addiction to both nicotine and the habit of vaping/smoking and making adaptations to continue use, such as vaping away from others.

Appeal of vaping

Parents said that what helped them smoke ecigarettes more is that it is odorless, does not bother people around them, and is stressrelieving and convenient.

The cycle of judgment

Parents feel judged by society and the healthcare system, but, in turn, must be mindful of not judging other smokers/vapers for habits they no longer have.



"And you know, one day I think, um, it fell on the floor and so it wouldn't work. And I mean, I-I had somewhat of a panic attack and I went to like every gas station there was immediately, you know, and I just had to find something."

- Quote from a parent, referring to the power of addiction



This study and others have found inconsistent results about whether ecigarettes help people quit smoking.

What does this study tell us?

- While many of the participants began vaping to quit smoking, at least half continued to use both.
- Addiction to the nicotine found in e-cigarettes and the habit of smoking and vaping is a reality for these parents.
- Participants believed that e-cigarettes were not harmful, or not as harmful as conventional cigarettes, even though e-cigarettes can contain nicotine and other harmful chemicals.

For more information about e-cigarettes and making your home smoke and vape free...

Smoke-Free Homes website: http://smokefreehomes.emory.edu

CDC website for smoke-free homes: https://www.cdc.gov/tobacco/secondhand-smoke/home.html

CDC website on e-cigarettes: https://www.cdc.gov/tobacco/basic_information/e-cigarettes/index.htm

Call 1-800-QUIT-NOW

Data from a research study conducted by HERCULES faculty members Jeannie Rodriguez PhD, RN, APRN and Irene Yang PhD, MSN, RN

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