Are e-cigarettes a safe alternative to smoking?

Medically reviewed by <u>Alana Biggers, MD, MPH</u> on June 25, 2018 — Written by <u>Yvette</u> <u>Brazier</u>

What are they? How they work Benefits Risks Recent research
Takeaway

If you buy something through a link on this page, we may earn a small commission. How this works.

The safety and long term health effects of using electronic cigarettes or other vaping products are still not well known. In September 2019, federal and state health authorities began investigating an outbreak of a severe lung disease associated with e-cigarettes and other vaping products. We are closely monitoring the situation and will update our content as soon as more information is available.

An electronic cigarette is a battery-operated device that emits doses of vaporized nicotine, or non-nicotine solutions, for the user to inhale. It aims to provide a similar sensation to inhaling tobacco smoke, without the smoke.

Also known as e-cigarettes, e-cigs, electronic nicotine delivery systems, vaporizer cigarettes, and vape pens, they are marketed as a way to stop or cut down on smoking.

1 of 2 10/17/19, 9:03 PM

2 of 2