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We Are Drug Education



Truth About Vaping



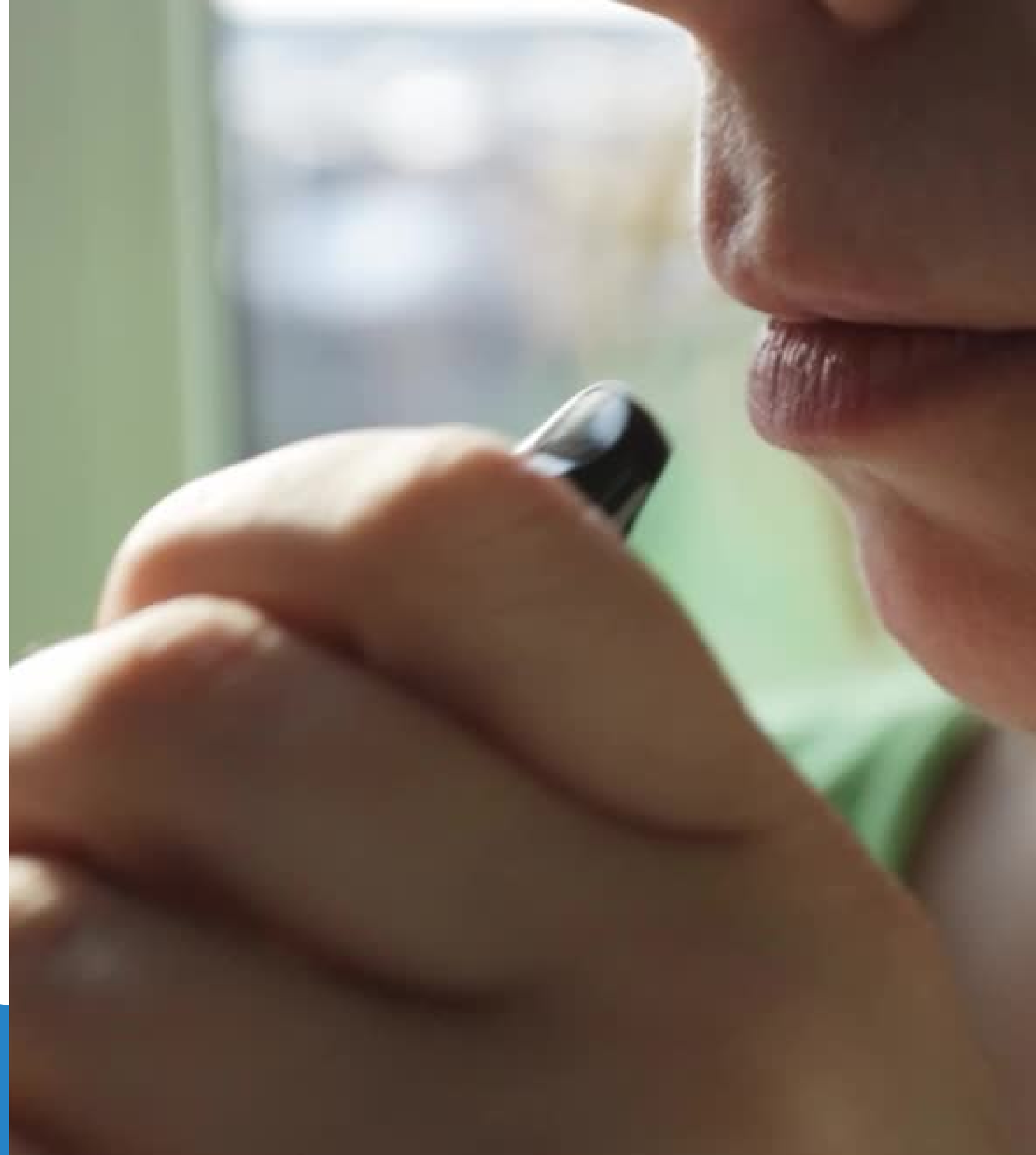
What is a Vape?

Parts of Vape



Mouthpiece

Used as part of Vape / e-cigarette to pull the liquids across the heating element into the lungs



Chamber, Cartridge or Tank

Holds liquid

Sometimes called e-juice e-liquid



Liquid in Cartridge

Not 100% Organic (even if it says it is)

Chemically made Flavors

High Quantities of Nicotine

Any drug can be turned into a liquid



Battery

Used to power the vape



Atomizer

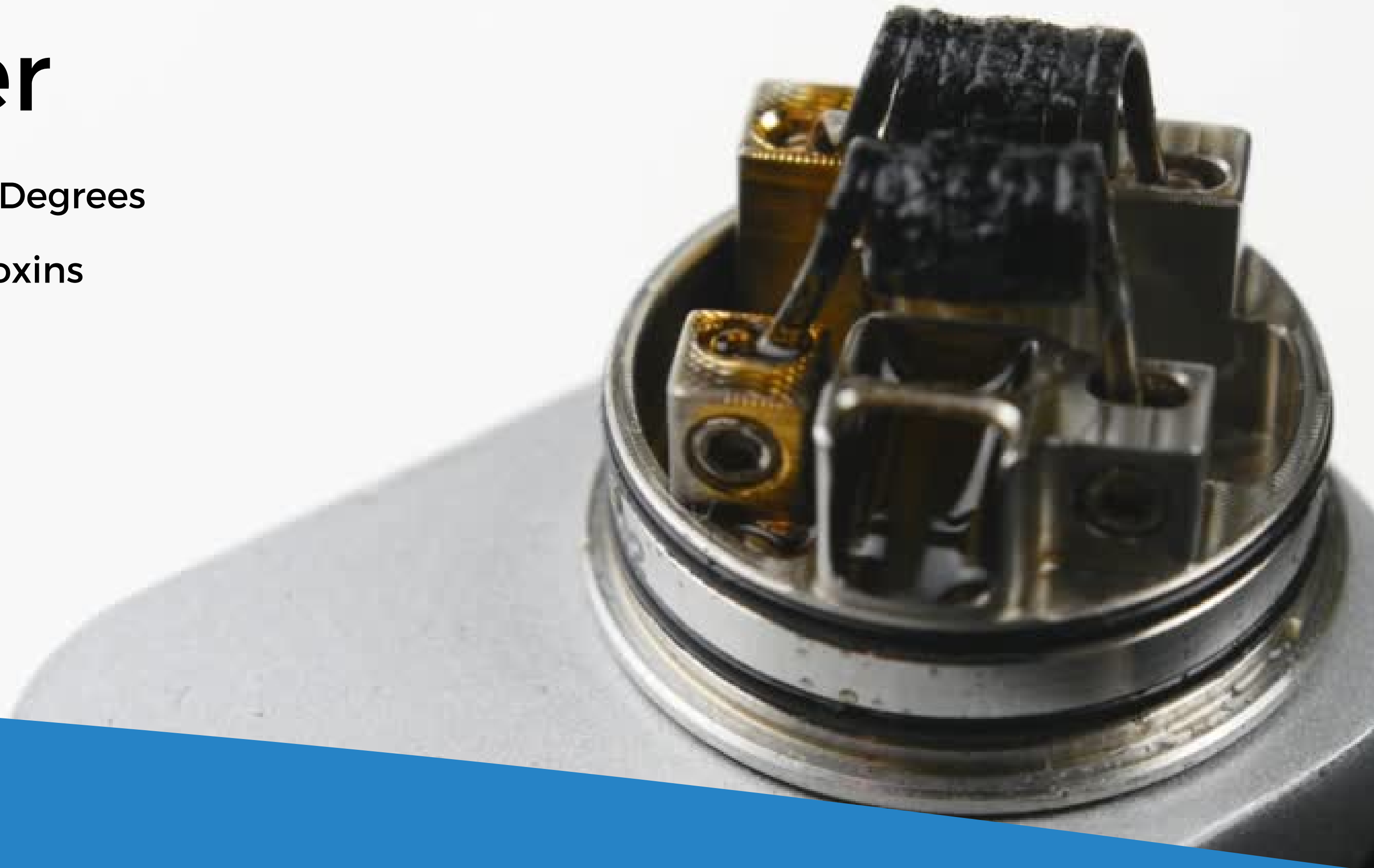


Atomizer

Heats up to 250 - 400 Degrees

Contains Dangerous toxins

- Lead (Deadly)
- Arsenic (Deadly)
- Tin
- Nickle
- And more...



Atomizer

While heating up liquid, dangerous metals bond to the liquid and go into the lungs.

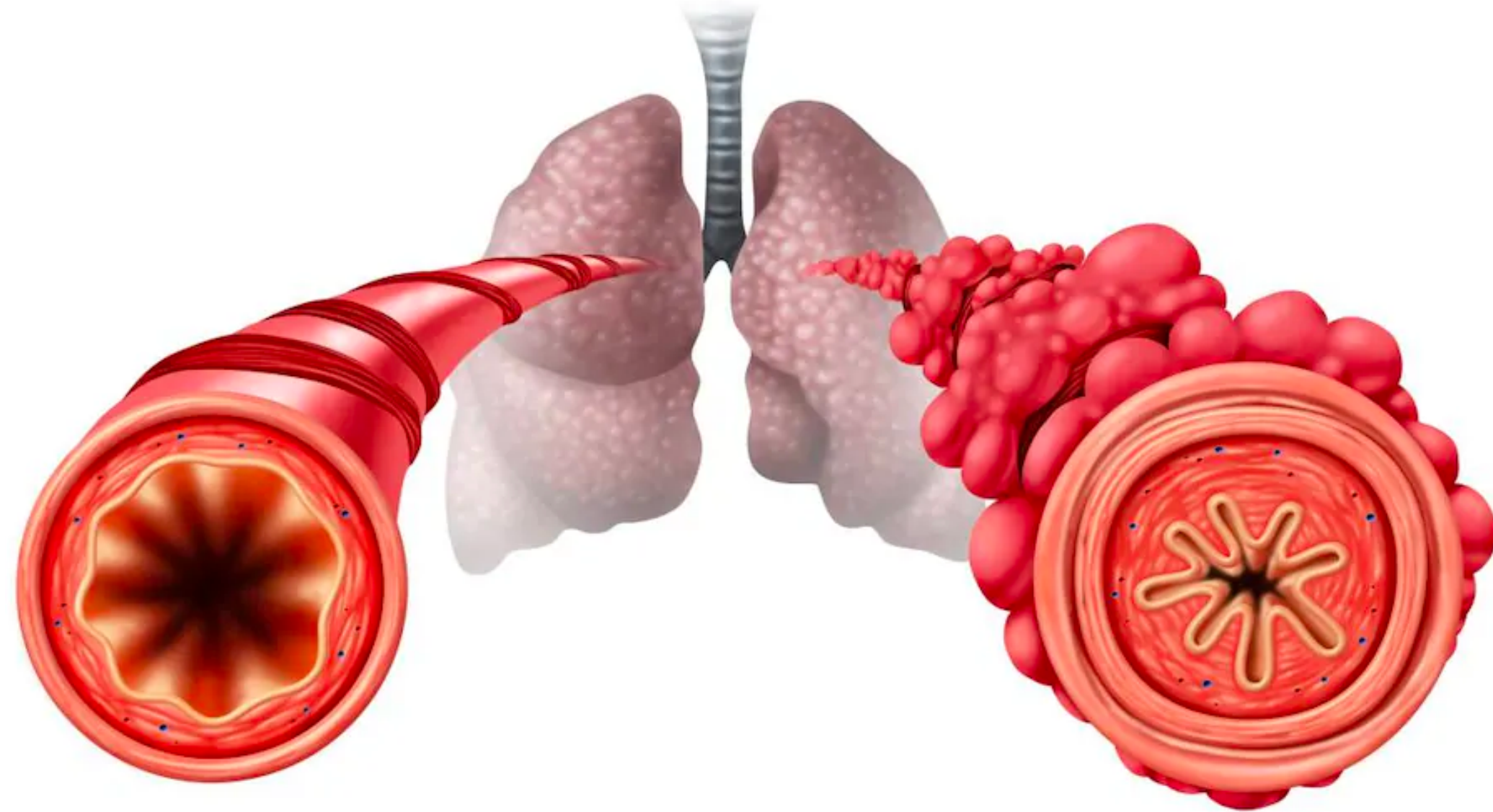


Atomizer

These metals clog the lungs and stop them from ever being able to properly work.

This is called "Popcorn Lung"

Popcorn lung had NO cure.



Nicotine Exposure

Nicotine activates the nervous system to prepare the body for physical and mental activity. It causes one's breathing to become more rapid and shallow, as well as increases heart rate and blood pressure.

[Read Nicotine Effect Study](#)



Nicotine Exposure

Nicotine can be highly addictive in teens. Due to the fact that the brain is undergoing massive changes during adolescence through the mid- to late 20's, nicotine use may rewire the brain, making it easier to get hooked on other substances and contribute to problems with concentration, learning and impulse control.

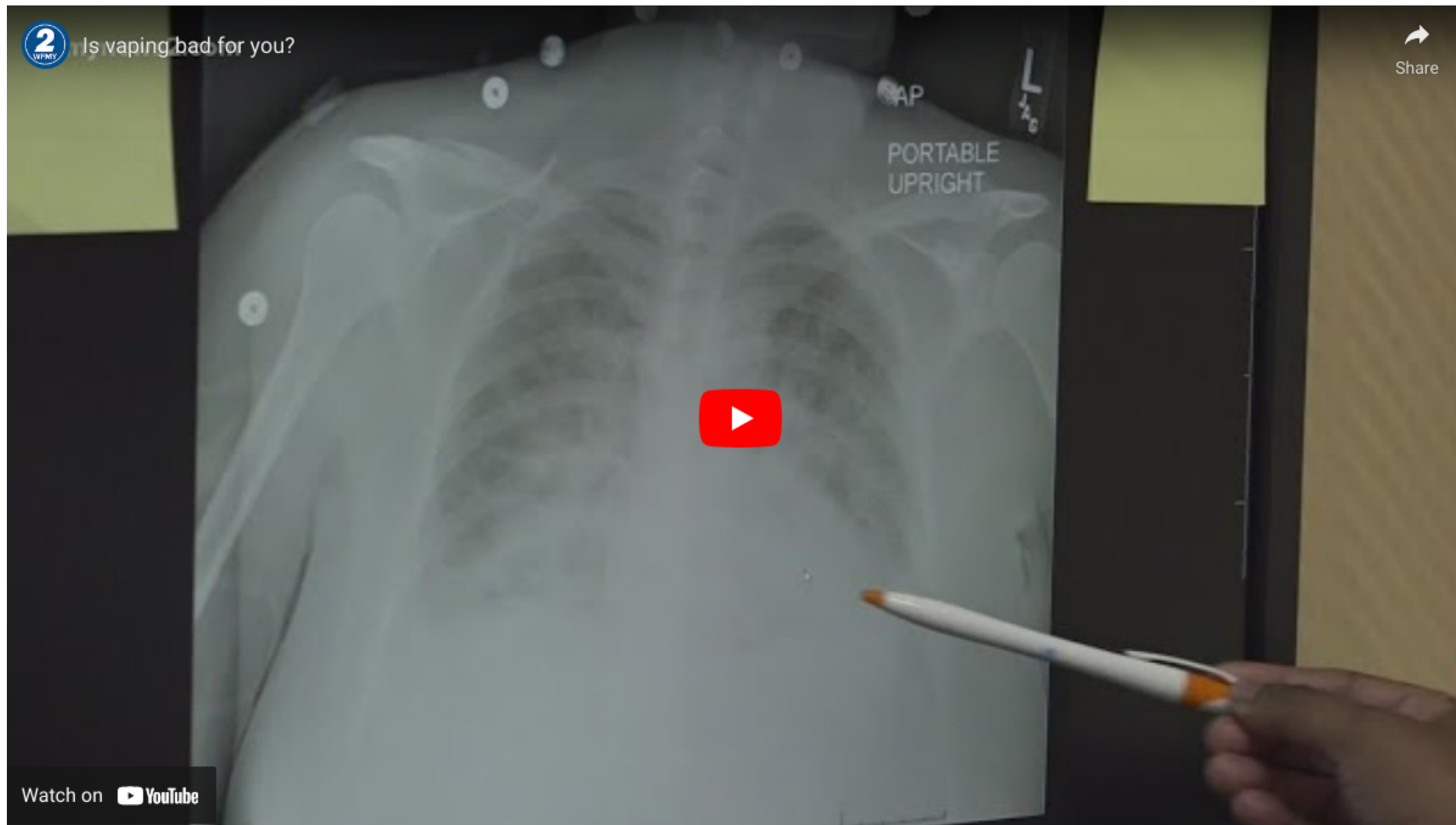


Expert warns that up to 95% of people who develop severe 'popcorn lung' as a result of vaping will DIE within five years of developing the disease

- Experts warn that vape and e-cigarette devices are more dangerous than some may believe
- Many users will eventually develop 'popcorn lung', a severe condition with a mortality rate of up to 95%, one expert says
- E-cigarette and vape manufacturers have often marketed their products as safer alternatives to cigarettes but experts warn they have many risks of their own
- These devices have been under scrutiny from regulators in recent years as part of a larger effort to curb teen smoking

By [MANSUR SHAHEEN](#) U.S. DEPUTY HEALTH EDITOR FOR DAILYMAIL.COM

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DrugEducators.org

info@DrugEducators.org