



# E- Cigarettes Vape Pens

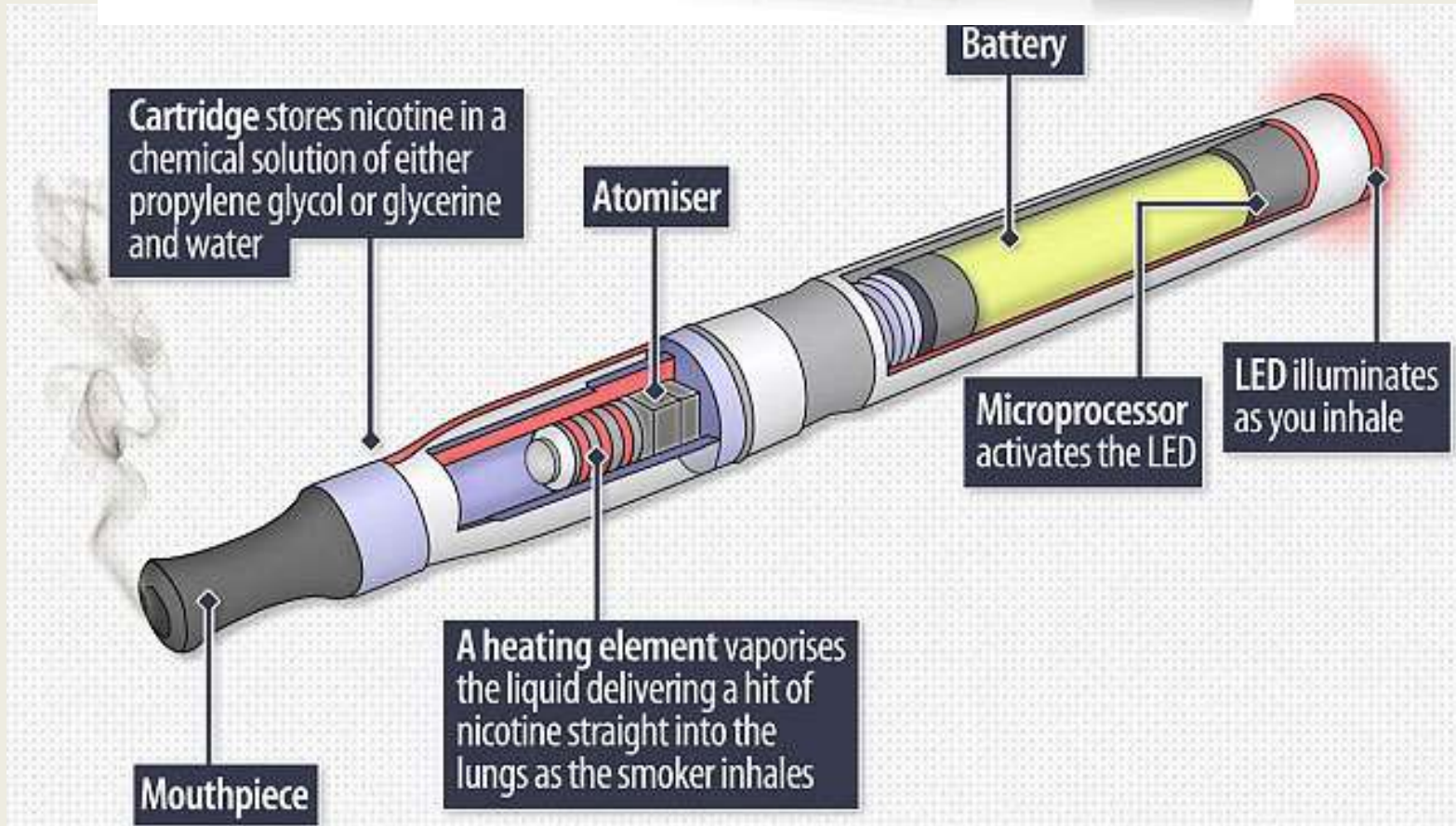
## Electronic cigarettes:

- Also known as e-cigarettes, e-vaporizers, or electronic nicotine delivery systems.
- Battery-operated devices that people use to inhale an aerosol, which typically contains nicotine, flavorings, and other chemicals.

# Products:



# Inside an E-cigarette



- <https://youtu.be/gjYT4YG7jOk>





**IT'S THE NEXT  
GENERATION  
CIGARETTE.\***

**\*FOR THE NEXT  
GENERATION  
OF ADDICTS.**

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[StillBlowingSmoke.org](http://StillBlowingSmoke.org)

## It's an Aerosol, Not a Vapor

- \* A vapor is a chemical that has evaporated.
- \* An aerosol is a mixture of liquid particles suspended in a gas. Can contain many chemicals. Instead of just mixing with the air like a pure gas, aerosols can leave drops behind.... These drops end up in your body.



# E-Cigarette/Vape Pen Aerosol Composition

- Propylene glycol
- Glycerin
- Flavorings (many)
- Nicotine
- NNN
- NNK
- NAB
- NAT
- Ethylbenzene
- Benzene
- Xylene
- Toluene
- Acetaldehyde
- Formaldehyde
- Naphthalene
- Styrene
- Benzo(b)fluoranthene

- Chlorobenzene
- Crotonaldehyde
- Propionaldehyde
- Benzaldehyde
- Valeric acid
- Hexanal

- Benzo(ghi)perylene
- Acetone
- Acrolein
- Silver
- Nickel
- Tin

- Cadmium
- Silicon
- Lithium
- Lead
- Magnesium
- Manganese
- Potassium
- Titanium
- Zinc
- Zirconium
- Calcium
- Iron
- Sulfur
- Vanadium
- Cobalt
- Rubidium

**All of these have been found in e-cigarette/vape pen aerosol**

- Acenaphthylene
- Acenaphthene
- Fluoranthene
- Benz(a)anthracene
- Chrysene
- Retene
- Benzo(a)pyrene
- Indeno(1,2,3-cd)pyrene

- Aluminum
- Chromium
- Boron
- Copper
- Selenium
- Arsenic
- Nitrosamines,
- Polycyclic aromatic hydrocarbons

# Who is going to replace the old smokers?





# YOUNG PEOPLE YOUR AGE



**TOBACCO  
COMPANIES  
KILL THEIR  
BEST  
CUSTOMERS.**

~ The Fresh Quotes ~

<https://youtu.be/vDli3EPwGYQ>

# Second Hand Vapor

**It may not be fair.. But it's the truth.**



- The chemicals from the exhaled vapor harm the non user.
- Bystanders inhale nicotine & chemicals from the expelled aerosol cloud.
- Nicotine doesn't just disappear in the air- it lands and it sticks.
- Walls, counter tops, really anywhere. Someone vaping near you while eating? It could even be in your food.

I'M NOT  
ADDICTED  
TO  
NICOTINE,  
SO WHY DO  
I HAVE TO  
PARTICIPATE  
IN YOUR  
DRUG  
ADDICTION?

~ The Fresh Quotes ~

**Vaping.... They are experimenting  
on YOU!**

**<https://youtu.be/0uQ187h8Lsg>**

