A BRIEF HISTORY OF

E-CIGARETTES

The increase in e-cigarette use by youth concerns public health officials, medical professionals, educators, and caring adults. This timeline reviews the swift and unsettling rise of the e-cigarette.

1930

An e-cigarette is first referenced in a patent granted to **Joseph Robinson**. The product is **never commercialized** or even manufactured.

1967

The first manufactured ecigarette is created by **Herbert A. Gilbert**. It is *thought* to be a safe method of smoking without burning tobacco.

1970-1980

The first commercialized ecigarette relies not on electricity, but on evaporation of **nicotine**. The device launch fails, but not without inventors first coining the term "vape."

2003

The first commercially successful e-cigarette is created in Beijing, China, by pharmacist, inventor and smoker **Hon Lik**. He names the device Ruyan, meaning "like smoke."

APRIL 2006

E-cigarettes are introduced in **Europe**.

AUGUST 2006

E-cigarettes are introduced in the **United States.**

2008

The World Health Organization states e-cigarettes are not legitimate smoking cessation aids and demands marketers stop making this claim.

IANUARY 2009

Resistance to e-cigarettes begins.
Australia bans the possession and sale of e-cigarettes containing nicotine. Jordan's Ministry of Health bans the import of e-cigarettes, citing World Health Organization guidelines.

MAY 2009

The Electronic Cigarette
Association (ECA) is formed. The now-defunct ECA is made up of e-cigarette producers, distributors and retailers. The ECA speaks on behalf of the industry and is headquartered in Washington, D.C.

MAY 2009

A petition is filed calling for **FDA regulation** of e-cigarettes.



BRIEF HISTORY OF E-CIGARETTES PART II

The introduction of JUUL, a new generation addicted to nicotine, and vaping illness.



June 2010

The American Medical **Association** passes a policy urging the FDA to regulate e-cigarettes as drug delivery devices.

NOVEMBER 2013

The Campaign for **Tobacco-Free** Kids issues a press release demanding FDA regulation of e-cigarettes.

2016

JUUL sales increase by 700%.

OCTOBER 2018

JUUL accounts for over **70%** of the U.S. e-cigarette market.

SEPTEMBER 2018

The U.S. FDA Commissioner calls teen vaping an epidemic. JUUL and other e-cigarette companies have 60 days to submit plans to combat youth use.

DECEMBER 17, 2018

Monitoring the Future (MTF) releases its 2018 survey results. On vaping, results show "the biggest one-year increase ever seen for any substance in the history of the MTF survey."

AUGUST 3, 2019

The first reported vaping death is reported in Illinois. The victim reportedly used e-cigarettes to consume nicotine.

SEPTEMBER 11, 2019

White House says it will ban the sale of most flavored ecigarettes.

Vaping illness now stands at 1,888 cases and 37 deaths in the Unites States.

IANUARY 2013

A petition to the White House is created to prevent the FDA from regulating or banning the sale and use of e-cigarettes and eliquids.

Pax Labs introduces the JUUL ecigarette.

2017

Pax Labs splits into two separate companies, leaving JUUL Labs to focus on nicotine e-cigarettes.

APRIL 2018

The U.S. FDA launches an investigation of underage sales of JUUL products.

NOVEMBER 2018

JUUL shares plans to pull "all" flavors from retail stores except tobacco, mint and menthol.

DECEMBER 20 2018

Altria, a Big Tobacco company, invests \$12.8 billion in JUUL, becoming a 35% shareholder of the vape maker now valued at \$38 billion.

AUGUST 2019

The CDC works with health departments in 5 states to investigate more than 90 potential cases of severe vaping-related lung illness.

SEPTEMBER 6, 2019

Major news outlets report vitamin E acetate in counterfeit THC vaping products as possible cause of vaping illness.

OCTOBER 3, 2019

Vaping illness now impacts at least 1,080 people in the US, with 18 reported deaths. Of 578 cases OCTOBER 29, 2019 reporting what substance is used, 78% are related to THC-containing products.

