**Attachment E6: *AI/AN* Cigarette and E-Cigarette Facts**

**Cigarettes**

Addiction:

* People who start smoking as teens are more likely to get addicted to nicotine and become lifelong smokers.
* Teens' brains are still developing, which can make it easier for them to get addicted to nicotine.

Health Effects:

* Smoking can harm nearly every part of your body.
* From cigarettes, cigarillos, and little cigars, to chew, dip and hookah, there’s no such thing as safe tobacco.
* All tobacco products, including cigarettes, cigarillos, little cigars, chew, dip and hookah, can lead to nicotine addiction.
* All tobacco products, including cigarettes, cigarillos, little cigars, chew, dip, and hookah, contain toxic, cancer-causing chemicals that can cause serious health problems.
* Teens who smoke may develop smaller, weaker lungs that never grow to their potential size and never perform at maximum capacity.

HPHCs:

* Acrolein is a chemical found in cigarette smoke and it can cause irreversible lung damage.
* Ammonia is a chemical found in household cleaning products and cigarette smoke.
* Benzene is a chemical found in crude oil, gasoline, diesel exhaust, and cigarette smoke.
* Beryllium is a chemical found in chemical weapons, reactors, and cigarette smoke.
* Butane is a chemical found in fuel gas and cigarette smoke.
* Cadmium is a chemical found in batteries and cigarette smoke.
* Carbon monoxide is a chemical that is found in cigarette smoke and car exhaust.
* Formaldehyde is a chemical used to embalm dead bodies. It is also found in cigarette smoke.
* Hydrogen cyanide is a chemical used in rat poison, insecticide, and chemical weapons. It is also found in cigarette smoke.
* Lead is a chemical that was once used in paint. It is also found in cigarette smoke.
* Toluene is a chemical found in paint thinner and cigarette smoke.

Mortality:

* Smokers are estimated to lose at least 10 years of life.

Social Norms and Myths:

* If a teen smokes, it is more likely that their younger siblings will smoke too.

Environmental Impact:

* Harmful chemicals that hurt human health, wildlife, and water supplies are released from cigar/cigarette butt waste into the environment.
* Cigar/cigarette butts and packaging contribute to the millions of tons of litter and trash heaps across America.

**E-cigarettes**

HPHCs:

* Vapes can deliver toxic metal particles, like nickel, lead, and chromium into your lungs
* Vapes contain toxic chemicals, even when they do not contain nicotine.
* Teens who use vape may be exposed to toxic chemicals such as:
	+ acrylonitrile
	+ acrolein
	+ propylene oxide
	+ acrylamide
	+ crotonaldehyde
* Vaping can expose you to similar amounts of nicotine as traditional cigarettes.
* Vapes produce more than just water vapor.
* Some of the chemicals found in cigarette smoke like formaldehyde and acrolein are also found in some e-cigarette aerosols. Inhaling these chemicals can cause irreversible lung damage.

Health Effects:

* Vaping may be harmful to your lungs.
* Vapes haven't been fully studied, so the potential health risks to users are unknown.