Electronic Smoking Devices

Presented By:
San Mateo County Tobacco Prevention Program
What are electronic smoking devices?

**Battery**
- Screw atomizer to battery

**Atomizer**
- Push cartridge to atomizer

**Cartridge**

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What is in the aerosol?

- At least 10 chemicals identified in e-cigarette aerosol are on California’s Proposition 65 list of carcinogens and reproductive toxins.
  - Acetaldehyde, Benzene, Cadmium, Formaldehyde, Isoprene, Lead, Nickel, Nicotine, N-Nitrosonornicotine, Toluene

- **E-cigarettes contain and emit propylene glycol**, a chemical that is used as a base in e-cigarette solution and is one of the primary components in the aerosol emitted by e-cigarettes.
  - Short term exposure causes eye, throat, and airway irritation
  - Long term inhalation exposure can result in children developing asthma
Local Regulation

• South San Francisco
  – Prohibits use of electronic smoking devices in the following locations:
    • inside City buildings and within 20 feet of an entrance, exit, or operable window of a City building
    • City-owned parking structures and lots
    • City vehicles
    • City parks and recreation areas
    • open air public places designated by the City Manager
    • Downtown Core
Local Regulation

• Daly City
  – Businesses that sell electronic nicotine delivery devices must obtain a Tobacco Retailer’s Permit.
  – Vaping of nicotine is not allowed in areas where smoking of traditional cigarettes has been banned.
Local Regulation

• Foster City
  – Electronic cigarettes are included in the definition of “smoking.”
  – Any laws that pertain to smoking also include electronic cigarettes.
Local Regulation

• Unincorporated San Mateo County
  – Electronic smoking devices are included in the “smoking” and “tobacco product” definitions.
  – Electronic smoking device retailers must apply for a Tobacco Retail License and are subject to tobacco stings. A fine will be issued if electronic smoking devices are sold to minors.
State Law

It is against the law for a person to sell or otherwise furnish an electronic cigarette to a person under 18 years of age.
Thank You!

Contact Information:

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650-573-3777

http://www.smchealth.org/NoTobacco