

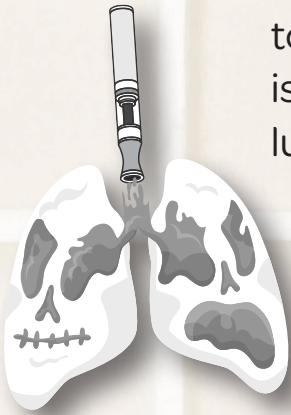
# KNOW VAPE

## KNOW THE RISKS OF VAPE AEROSOLS

FIRST-, SECOND- AND THIRD-HAND AEROSOLS CARRY DANGERS

### WHAT IS AEROSOL?

Aerosol is made up of tiny particles, some of which may contain toxic chemicals that are created when the e-liquid in a vape is heated. The aerosol may then be breathed deeply into the lungs – along with the chemicals – and exhaled.



**FIRST-HAND AEROSOL:** chemicals inhaled directly by the person who is vaping (**FORMALDEHYDE, ACROLEIN, ACETALDEHYDE, NICOTINE, and others**).

**SECOND-HAND AEROSOL:** chemicals exhaled by the person vaping, which others inhale by being near the person, whether walking or sitting next to him or her or being in the same room or car.



**THIRD-HAND AEROSOL:** chemicals exhaled during vaping that stick to surfaces – such as hair, skin, carpet, chairs – which others contact later.

Chemicals from third-hand aerosol can lead to asthma, respiratory illness, increased risk of disease, headaches and increased risk of cancer.

