## **Environmental Health and Safety**



January 26, 2018

# **Electronic Cigarette Safety**

With Electronic Cigarettes or Vape Mods becoming more and more popular its pertinent to remember the safety hazards that are associated with them. They can be explosive and cause bodily harm. Here are some tips and facts to help with using these safely.

#### **Electronic Cigarette Safety Concerns**

121, or 62%, of the incidents of explosion and fire involving an electronic cigarette or its battery occurred when the device was either in a pocket or actively in use.

It's not a good idea to remove or disable safety features—like fire button locks or vent holes—that are designed to prevent battery overheating and explosions.

Only use batteries recommended for your device. Do not mix different brands of batteries, use batteries with different charge levels, or use old and new batteries together.







### **Electronic Cigarette Tips**

- Overcharging your batteries or using the wrong kind can lead to malfunction or explosion.
- Keep the vaping or e-liquid away from children and avoid over use.
- If you carry your electronic cigarette in your pocket avoid keys or change in the same pocket.

#### Resources

**CDC: Electronic Cigarettes** 

USFA: Electronic Cigarette Fires

FDA: Avoid Battery Explosions

## Don't learn safety by accident