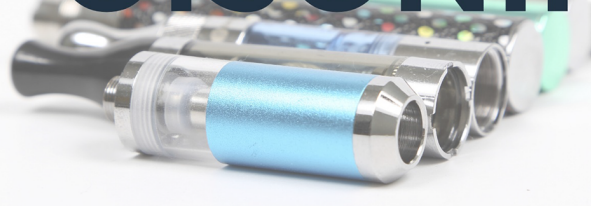


# E-CIGARETTE POISONING



E-cigarettes contain a liquid nicotine solution that can be poisonous. These products come in bright colors and appealing flavors and scents, making them particularly attractive to young children.

## Lethality<sup>1</sup>

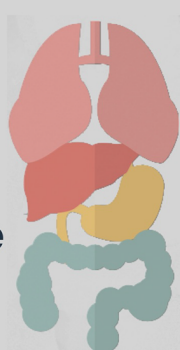
Nicotine is an **acute toxin**



Liquid nicotine can be harmful if **swallowed** or **absorbed through the skin**

### Symptoms include:

Nausea  
Vomiting  
Increased heart rate  
Increased blood pressure  
Seizures  
Death



Just a few drops of liquid nicotine could result in a **trip to the ER**



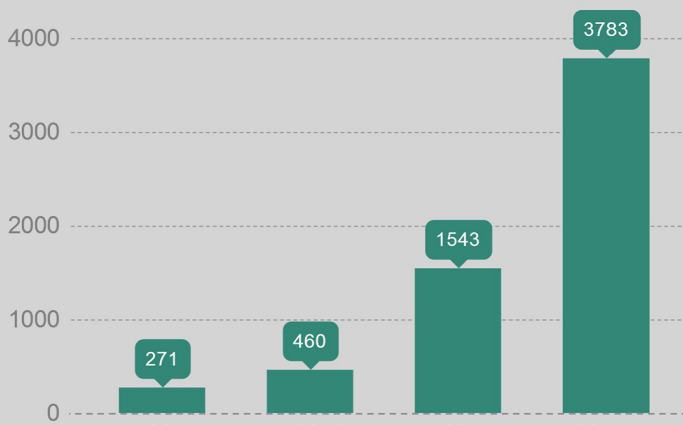
Lethality depends on the **weight** of the child and the **concentration** of the liquid nicotine



Ingesting less than **1/4 of a teaspoon** of 1.8% concentrated liquid nicotine can be fatal to a 50 pound child

## A Growing Problem<sup>2</sup>

Poison control centers reported a **145% increase** in calls involving e-cigarettes and liquid nicotine between 2013 and 2014



E-Cigarette and Liquid Nicotine Exposures Reported to Poison Centers

More than half of these exposures occurred in **children ages 5 and under**



## Safety Tips



Keep liquid nicotine and e-cigarettes locked up, out of sight, and out of reach

Make sure liquid nicotine is stored in child-resistant containers



Protect your skin when handling liquid nicotine

Program the poison control number into your phone and call immediately if skin contact or ingestion occurs



**1 (800) 222-1222**

For detailed sources and resources:  
[childrenssafetynetwork.org/infographics/e-cigarette-poisoning](http://childrenssafetynetwork.org/infographics/e-cigarette-poisoning)

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