



Here are some samples collected over the past few years showing the dangers of exploding and overheating e-cigarettes. These unregulated products should not be used in smokefree spaces—including airplanes—where others are exposed to the secondhand emissions and other risks.

For more information, please visit our Electronic Cigarette page:

https://no-smoke.org/smokefree-threats/electronic-cigarettes/

# At-a-glance key:



= Fire



= House fire



= Explosion/overheated



= Explosion/fire in pocket



= Teeth broken/blown out



= Bystander hit/injured by exploding e-cig



= Airplane/Airport



= Car-involved



= Bus/Train-involved



= Bodily injury/burns



= Kid involved



= Teen involved



= Death



= Veteran



= Hospital



= Lawsuit



= Research/article/study/data



= Lung damage



Names of brands/companies are in orange bold to the right of article.

= Pets involved

2020



Mum and dad in hospital after e-cigarette left on charge set fire to family home

https://www.cheshire-live.co.uk/news/chester-cheshire-news/mum-dad-hospital-after-e-18744166 https://www.stokesentinel.co.uk/news/stoke-on-trent-news/family-sixs-lucky-escape-after-4410820

An e-cigarette set fire to a family's bedroom after it had been left on charge unattended. Mum and dad of four, Jennifer Brown, 35, and Scot Washington, 34, had only recently been bought the e-cigarette, which had been sold without a plug. It was only the third time that the couple had charged the device, using a plug they bought from eBay, when it caught fire in an upstairs bedroom of their house in Barthomley Crescent, Crewe.

2019



Human Fireball: Horrific burns of man whose e-cigarette batteries exploded like 'fireworks' https://www.thesun.co.uk/news/9662210/ecigarette-battery-exploded-golfing-pro/

**E-cigarette Company: Efest** [WARNING: Graphic images]

Battery name: 18650

Will Hawksworth, 24, was driving to work when he says the batteries exploded "like fireworks" - with the flames burning his chest and stomach through his clothes.

July 24, 2019 Article about particular battery that explodes The battery behind dangerous and deadly e-cigarette explosions

https://apple.news/AHllgVxmKSfm3D1wlhvanuQ

In May 2018, Wake D'Elia was at home using an electronic cigarette when the device's battery malfunctioned and exploded, killing him instantly. He was 38. An investigation revealed that the battery was what's called an 18650.

June 28, 2019 Severe burns to leg

**LG Chem** 

**VGOD** 

Man badly burned after e-cigarette explosion

[WARNING: Graphic images]

http://www.fox5atlanta.com/national-news/he-was-on-fire-man-badly-burned-after-vape-battery-explodes-in-his-pocket-at-workattorney-says

A Cleveland man was badly burned after the battery for his vape device exploded in his pocket. Nader Harb had recently switched from smoking cigarettes to using a vape pen.

June 19, 2019 Shattered jaw, missing teeth, burns around lips, hole torn through gums

Vape pen explodes, shattering teen's jaw amid rising concerns over batteries

https://www.nbcnews.com/health/health-news/vape-pen-explodes-shattering-teen-s-jaw-amid-rising-concerns-n1018741

Austin Adams, 17, was trying to quit smoking. So he turned to electronic cigarettes in an attempt to ease his addiction to tobacco. ... Adams had been using the new device when it exploded in his mouth. The force knocked out several teeth and shattered his jaw.

June 10, 2019 RECALL due to overheating batteries

**SMOK / Innokin** 

Fire risk E-cig product recall over fears of overheating battery

https://www.sunderlandecho.com/health/fire-risk-e-cig-product-recall-over-fears-of-overheating-battery-1-9813685

Tyne and Wear Fire and Rescue urge users of SMOK and Innokin E-Cigarettes to stop using them immediately. A batch of ecigarettes, available at Argos, has been placed on an immediate recall list due to safety reasons. The SMOK and Innokin products, priced at £79.99, have an external battery which can overheat and put the user at risk of fire.

April 30, 2019 3<sup>rd</sup>-degree burns, skin graft surgeries

Sonoma County Man Struggles with Road to Recovery after E-Cig Injury

http://www.ksro.com/2019/04/30/sonoma-county-man-struggles-with-road-to-recovery-after-e-cig-injury/

A Sonoma County man continues to struggle with third-degree burns from an e-cigarette battery explosion. Jason Clar says the rechargeable device exploded in his pocket last month.

April 25, 2019 E-cig blew up in car, no injuries

**Vaporesso** 

Man says e-cigarette is to blame for explosion in truck

https://wreg.com/2019/04/25/man-says-e-cigarette-is-to-blame-for-explosion-in-truck/

MEMPHIS, Tenn. — A Mid-South man has a warning for anyone who uses e-cigarettes. Giles Apsey says he realized there had been a fire in his truck when he walked toward it after work one morning. The device had been sitting in his cup holder in mild weather conditions, so Apsey says it's unclear what triggered the explosion.

April 15, 2019 Charging e-cig overheats and explodes, no injuries

E-cigarette explosion at Las Vegas airport 'startled passengers'

https://www.reviewjournal.com/local/local-las-vegas/e-cigarette-explosion-at-las-vegas-airport-startled-passengers-1641571/ No one was injured when the sound of an e-cigarette's battery exploding Monday afternoon at McCarran International Airport caused "startled passengers" to run out an emergency exit, according to an airport official. A person was charging their e-cigarette

battery when it overcharged and ignited.... Some smoke emerged although there were no flames.

April 8, 2019 Severe facial injuries. Burns to hand, mouth, tongue.

Man's face ripped off after his vape pen exploded in his mouth

https://metro.co.uk/2019/04/08/mans-face-ripped-off-vape-pen-exploded-mouth-9134364/

David Bishop (25) required 65 stitches in his face after the lithium battery in his e-cigarette exploded in May 2018, blowing pieces of the device into his face and splashing him with battery acid that burned his hand, mouth, and tongue.



April 5, 2019 Nasal tube from oxygen caught fire, died from medical problems due to burns

'Her hair was on fire' - Mother (54) died from burns after smoking e-cigarette in bed

https://www.independent.ie/irish-news/her-hair-was-on-fire-mother-54-died-from-burns-after-smoking-ecigarette-in-bed-37988656.html

A 54-year-old woman sustained burns and later died after a fire ignited while she smoked an electronic cigarette. Mother-of-two Caroline Murphy (54) suffered burns to her face, neck, scalp and chest as she smoked in bed at her home in Rathcobican, Co Offaly on June 22 2017.

April 1, 2019 Minor burns to leg and stomach

Vape battery explodes in pocket

https://www.mags4dorset.co.uk/vape-battery-explodes-in-pocket#.XKJQCVVKjX4

Exploded E-cigarette battery leaves driver with severe burns and unable to walk

A woman was fortunate to suffer only minor injuries after an e-cigarette battery caught fire in her coat pocket on 30 March.

April 1, 2019 🚟 🗀



Severe burns to leg, may need skin graft

[WARNING: Graphic images]

https://www.itv.com/news/meridian/2019-04-01/exploded-e-cigarette-battery-leaves-driver-with-severe-burns-and-unable-towalk/

A bus driver has been left with severe burns after he claims an E-cigarette battery exploded in his pocket. James Barnes from Bracknell has been left unable to walk and needing skin grafts.



February 14, 2019 Bus seat caught fire after explosion, no injuries

Vaping device causes fire on Corvallis city bus

https://www.gazettetimes.com/news/local/vaping-device-causes-fire-on-corvallis-city-bus/article 91e4e475-ae2f-52a3-b9d5-7f0703a01e29.html

A fire that started when a lithium battery in a vaping device exploded led to the evacuation of a Corvallis city bus shortly after noon on Thursday. Jim Patton, fire prevention officer with the Corvallis Fire Department, said the battery in the device apparently went bad and prompted the explosion. The device was inside a passenger's purse at the time, he said, and the minor explosion lit a seat on the bus on fire.

February 13, 2019 E-cig overheats in carry-on luggage, no injuries

E-cigarette fire during boarding causes Delta flight delay

https://www.foxnews.com/travel/e-cigarette-fire-during-boarding-causes-delta-flight-delay

Delta Air Lines delayed a flight Wednesday at Hartsfield Jackson Atlanta International Airport after an e-cigarette belonging to a passenger started a small fire on board. Airline customers were in the middle of boarding the plane headed for St. Louis when a passenger's backpack ignited, the cause of which has since been determined as electronic vaping device malfunctioning.



February 06, 2019 24 year-old killed, shrapnel severed left carotid artery & peppered skull

Man killed when e-cig explodes in face

https://abc7chicago.com/man-killed-when-e-cig-explodes-medical-examiner-/5123402/



Fort Worth, TX - A medical examiner says a North Texas man was killed when an e-cigarette exploded in his face. The Tarrant County Medical Examiner's Office reports 24-year-old William Brown of Fort Worth died Jan. 29, two days after a vaporizer pen he was using at an e-cigarette shop in nearby Keller exploded. The medical examiner says shrapnel from the explosion severed his left carotid artery and peppered his skull.

**Update:** April 1, 2019 Family of man who died in e-cig explosion files lawsuit against shop where it happened https://www.star-telegram.com/news/local/community/fort-worth/article228706009.html

January 29, 2019 Severe burns, victim listed as serious life-threatening

**Authorities Investigate Dudley Explosion & Fire** 

http://goldsborodailynews.com/blog/2019/03/04/authorities-investigate-dudley-explosion-fire/

Wayne County, NC - The Wayne County Sheriff's Office was called to assist the Wayne County Fire Marshal's Office in an investigation of a fire and reports of an explosion on the 300 block of JC Price Drive in Dudley. Evidence at the scene revealed some type of vapor-air explosion had occurred. The resident of the home, Adam W. Beard, was taken to Wayne Memorial Hospital for treatment of burns.



# New York man severely burned in e-cigarette battery explosion

https://pix11.com/2019/01/29/new-york-man-severely-burned-in-e-cigarette-battery-explosion/

MAMARONECK, N.Y. — A New York man has suffered severe burns after he says an e-cigarette battery exploded in his pants pocket. Jacob Dudhnath says he had just arrived at work Monday morning in Mamaroneck when the battery burst into flames.

January 18, 2019 E-cig in checked bag causes fire in cargo compartment, no injuries

E-cigarette lithium-ion batteries caused fire aboard WestJet flight

https://vancouversun.com/news/national/e-cigarette-lithium-ion-batteries-caused-fire-aboard-westjet-flight-in-junetsb/wcm/fc9f168d-88d8-4a7e-9e60-db874141e209

The agency says in a report that a backpack caught fire and caused minor thermal damage to the cargo compartment's fire-resistant liner near the bag. ... The unidentified frequent business flyer was aware of airline policies requiring that e-cigarettes and lithium-ion batteries only be carried in the cabin and be removed from devices but inadvertently left two spare batteries in his checked bag.

January 16, 2019 Overheated e-cig causes fire in residence hall, no injuries

Students evacuate residence hall after smoking device causes fire

https://www.florala.net/news/students-evacuate-residence-hall-after-smoking-device-causes-fire/article 01271d88-19bf-11e9-9407-0b8d27d221c3.html

Students in Rivers Hall evacuated in response to the fire alarm after an electronic smoking device battery overheated in a resident's room. ... "I live in Rivers (Hall) and all I really know is that it was a vape battery that exploded," said junior Jasmine Culliver.

January 7, 2019 Story on e-cig explosion prevalence

New Study Reveals Number of E-cigarette Explosion Injuries Higher Than Believed

https://newyork.legalexaminer.com/technology/defective-products/new-study-reveals-number-of-e-cigarette-explosion-injurieshigher-than-believed/

A new George Mason University study reveals that the number of e-cigarette explosion and burn injuries have been underestimated. The report was published in the journal Tobacco Control, and stated that between 2015 and 2017, there were an estimated 2,035 emergency department visits caused by e-cigarette explosions and burns. Even this number is likely to be lower than the true number of cases, as not all injured people report to the emergency room for these types of injuries.

January 6, 2019 E-cig explodes in carry-on, no injuries

**E-Cigarette Battery Causes Fire on American Airlines Flight** 

https://www.usatoday.com/story/travel/2019/01/06/e-cigarette-battery-ignites-fire-american-airlines-flight/2496840002/ An overheating battery on a passenger's e-cigarette caused a small fire on an American Airlines jet. None of the 138 passengers were injured on the Las Vegas to Chicago flight thanks to some quick thinking from the crew, who stamped out the fire.

2018 (2 articles/21 incidents)

December 29, 2018 Severe burns to leg, may need skin grafts or plastic surgery to repair damage

Man left with horrific burns after e-cigarette catches fire in his pocket

[WARNING: Graphic images]

https://www.derbytelegraph.co.uk/news/uk-world-news/man-left-horrific-burns-after-2366506

A man whose electronic cigarette burst into flames in his trouser pocket has been left with horrific burns.

Oscar Khan, 46, tried in desperation to extinguish the flames after the right leg of his trousers caught fire, before his wife got him into a shower and ran cold water on to him.

December 3, 2018 2018 Severe 3<sup>rd</sup> degree burns to thigh/genitals, needed skin graft on right leg

Man's E-Cigarette Explodes Causing Burns To Leg And Genitals

[Graphic Images/Footage of explosion]

http://www.ladbible.com/news/news-mans-e-cigarette-explodes-causing-burns-to-leg-and-genitals-20181203

A man says he was left with nasty burns to his leg and genitals after his e-cigarette exploded in his pocket, causing a fire. Damian Gola, who lives in Katowice, Poland said he was out walking with his wife Sylwia and 10-year-old daughter Julka when the device burst into flames. ... Although e-cig explosions are fairly rare, they can have horrendous consequences.



#### E-Cigarette causes smoking suitcase scare at airport

https://www.ajc.com/news/national/cigarette-causes-smoking-suitcase-scare-airport/mdJfklttrvSfWo7zpJMnWI/

BOSTON - A full-sized suitcase triggered an alarm at Boston Logan International Airport over the busy travel weekend, and the cause for concern was a little out of the ordinary... It turned out that the smoking suitcase was <u>triggered</u> by a lithium battery inside an ecigarette.

November 26, 2018 3rd degree burns, skin grafting surgery

E-cigarette explodes in North Port man's short pocket, leaving severe burns

https://www.wtsp.com/article/news/local/e-cigarette-explodes-in-north-port-mans-short-pocket-leaving-severe-burns/67-617815512

NORTH PORT, Fla - An e-cigarette reportedly exploded in a North Port man's pocket while he sat at his desk. Mike's boss says he's at Blake Medical Hospital in Bradenton undergoing skin grafting surgery. Friends say he switched to e-cigarettes when he tried to quit smoking.

November 12, 2018 Severe burns - skin grafts needed to repair scrotum and leg

Gas engineer suffers horrific burns to his crotch after e-cigarette explodes in his pocket

https://newsfeeds.media/gas-engineer-suffers-horrific-burns-to-his-crotch-after-e-cigarette-explodes-in-his-pocket/

A man suffered horrific burns to his crotch after his e-cigarette exploded in his pocket. Darren Wilson, 37, from Liverpool, needed skin grafts from his backside to repair his scrotum and left leg. The father-of-three has been in hospital since Friday and faces another two weeks. The device was not plugged in and was not being used when it malfunctioned.

October 18, 2018 Severe burns to legs and groin

Man says e-cigarette battery ignited in his pants pocket without ...

 $\frac{\text{https://pennrecord.com/stories/511604670-man-says-e-cigarette-battery-ignited-in-his-pants-pocket-without-warning-and-burned-him}{}$ 

PHILADELPHIA – A man who says he was scorched when the power source of his electronic cigarettes, a lithium battery, ignited in his pants pocket without warning has filed a lawsuit against the battery's manufacturer. Daniel Merlo of Norristown filed suit in the Philadelphia County Court of Common Pleas on Oct. 11 versus JP & SN Enterprises, Inc. (doing business as "E-Cigs International"), of Philadelphia and East Norriton.

August 31, 2018 Severe burns to leg

Vape device explodes, severely burns Scottsdale man's leg

[VIDEO]

[WARNING: Graphic images]

https://www.12news.com/article/news/local/valley/vape-device-explodes-severely-burns-scottsdale-mans-leg/75-589819253

More and more cases of e-cigarettes exploding without warning. The latest, a Phoenix-area man is severely burned when the vape device in his pocket blows up. Scott Kimmel is suing the manufacturer of the device that injured him. Doctors say Kimmel's husband has second- and third-degree burns over 38 percent of his right leg and remains hospitalized.

August 28, 2018 Severe burns to leg

Fiery Surprise: E-cigarette explodes in pants

[VIDEO]

https://news4sanantonio.com/news/nation-world/fiery-surprise-e-cigarette-explodes-in-pants

Security cameras captured the moment an e-cigarette exploded inside a man's pants pocket, severely burning his leg. Mohamad Abdihdy was doing measurements on a television in the back storage room of a television warehouse when the device exploded. ...

August 6, 2018 Charging e-cig battery explodes, causing house fire

Fire chiefs issue safety advice after suspected vape battery blaze at Sunderland family's home

 $\frac{https://www.sunderlandecho.com/news/fire-chiefs-issue-safety-advice-after-suspected-vape-battery-blaze-at-sunderland-family-s-home-1-9287740$ 

Fire chiefs have today issued safety advice after a family escaped a blaze at their home which is thought to have been caused by a vape battery. Robert Allan, wife Kirsty and children Jack and Lilly-Rose were in bed at their home in North View, South Hylton, when

the house smoke alarm went off.



Vape Pen Explodes, Injures Man In New London: Report

https://patch.com/connecticut/newlondon/vape-pen-explodes-injures-man-new-london-report

NEW LONDON, CT — Fire officials said a man's electronic cigarette exploded earlier this month and left him with minor injuries, the New London Day reported. ...



E-cigarettes: Penis Almost Burnt as a Vape Pen Explodes in the Pocket of a British Man

https://www.latestly.com/social-viral/e-cigarettes-penis-almost-burnt-as-a-vape-pen-explodes-in-the-pocket-of-a-british-man-259002.html

According to reports by metro, a vape pen's battery exploded in the pocket of a British man named, Jason Curmi who is 46-year -old, which was placed dangerously just two inches away from his penis. Curmi suffered from a severe burn and said that his penis could have been injured severely since the explosion was so close to his genitals.



June 19, 2018 2018 Severe leg burns, skin grafting, shrapnel injured face near eye

E-Cigarette Batteries Explode in Grocery Shoppers' Pocket Burning a Hole in Pants

[VIDEO]

http://popculture.com/trending/2018/06/18/e-cigarette-batteries-explode-grocery-shoppers-pocket-sending-pants-flame/

A man is lucky to be alive after his e-cigarette battery exploded in his pocket and set his pants on fire. Kevin King is recovering in the hospital after batteries for his e-cigarette exploded in his pocket and left him with serious injuries, including severe burns and shrapnel wounds.



Woman injured when e-cigarette explodes in her face

http://www.mystateline.com/news/woman-injured-when-e-cigarette-explodes-in-her-face/1218308485

ROCKFORD - A woman suffered a facial injury on Monday when her e-cigarette exploded. The Winnebago County Sheriff's Office says a woman got lithium battery replaced at The Vapor Shop at 631 Harlem Road in Machesney Park and the electronic cigarette exploded in her face.



**Smok-E Mountain Mech Works** 

Florida man killed by exploding e-cigarette, medical examiner's office says

https://www.usatoday.com/story/news/nation-now/2018/05/16/exploding-e-cigarette-kills-florida-man-medical-examinersays/614494002/

ST. PETERSBURG, Fla. — A Florida man died earlier this month when an e-cigarette exploded, burning 80% of his body, the Pinellas County medical examiner's office says. Tallmadge "Wake" D'Elia was found May 5 by firefighters, who suspected a vaping pen was the cause of death. The medical examiner's office confirmed the pen caused his death on Tuesday.





May 10, 2018 Teen 1st & 2nd degree burns down leg

[VIDEO]

Teen severely burned when e-cigarette batteries explode in pocket https://www.wcnc.com/article/news/local/teen-severely-burned-when-e-cigarette-batteries-explode-in-pocket/275-551097244

A West Michigan teenager suffered severe burns after his after his e-cigarette batteries exploded in his pocket. Now, he wants others to be aware of the dangers of vaping....Right now, there are no federal safety regulations on e-cigarettes or batteries. Because of that, manufacturers don't have to report hazards or injuries or put warning labels on products..





April 20, 2018 Severe burns to leg and hands

Amazon, LG Electronics turned my vape into an exploding bomb, says burned bloke in lawsuit. Scalded smoker wants injury damages, healthcare bills paid

https://www.theregister.co.uk/2018/04/20/vape e cigarette fire amazon lg lawsuit/

Amazon, LG Electronics and KMG-Imports are being sued by a man in the US State of Rhode Island for selling a vaping box and batteries that allegedly burst into flames and set him on fire. In <u>a lawsuit</u> filed last month in Rhode Island Superior Court in Providence County, and just shifted to US District Court for Rhode Island, plaintiff Kyle Melone claims that two lithium ion batteries he purchased for his e-cigarette device "spontaneously exploded in [his] pocket setting his shorts and leg on fire."



# E-Cigarette explosion injures western New York student

https://www.whec.com/news/e-cig-explosion-injuries/4865720/

A student was hurt this morning after their e-cigarette exploded at a Western New York School. The Potter Road Boces, South East of Buffalo says the adult student had just taken the cigarette out of their pocket. The student felt their pocket getting hot right before.



Stevensville woman injured when e-cigarette explodes Reuleaux RX200 battery/ Aspire Cleito 120 E-Cigarette

http://www.myeasternshoremd.com/qa/police and fire/stevensville-woman-injured-when-e-cigarette-explodes/article 20d05af8-e516-52ed-a6a4-7647446ba354.html

STEVENSVILLE – A 19-year-old Cloverfields woman was injured Friday, March 16, when her electronic cigarette exploded, catching her clothes on fire. According to a report from the Maryland State Fire Marshal's Office, the woman said the device exploded as she was getting it out of her purse. She threw it away from her ...

February 27, 2017 The Ring of Fire Network Interview re: exploding e-cigarette batteries

### **E-Cigarette Lithium Ion Batteries Are Mangling Users**

https://trofire.com/2017/02/27/e-cigarette-lithium-ion-batteries-mangling-users/

[VIDEO]

While there are currently no long-term studies available on the <u>health effects of e-cigarettes</u> and vaping, there are some dangers that consumers need to be aware of with these devices. <u>Attorney Andy McGraw</u> joins Ring of Fire's <u>Farron Cousins</u> to discuss these dangers.

February 25, 2018 E-cigarette explodes in x-ray machine. No injuries.

# Vaping Device causes fire and delays at DIA

[Footage of explosion]

http://www.krdo.com/news/top-stories/vaping-device-causes-fire-and-delays-at-dia/707374811

DIA saw significant delays temporarily halting train service and security screenings due to a fire that disrupted operations on the evening of January 30. A passenger's vaping device is being blamed after it erupted in flames as it passed through a TSA X-ray machine. The fire was determined to be accidental, and no charges ...

February 21, 2018 Flames charred legs and 75% of genitals

A Glendale man burned his genitals and legs. The culprit? An e-cigarette battery

**LG Chem battery** 

http://www.latimes.com/local/lanow/la-me-In-electronic-cigarette-lawsuits-20180221-story.html

Erik Howell (26) was about to leave work in January when the spare battery for his electronic cigarette exploded in his left pocket. His pants ignited. The flames charred his legs, genitals and about 75% of the skin on his penis, his lawyer said...

January 12, 2018 Interview about e-cig explosions

#### **E-Cigarette Battery Explosions Are Leaving Users Disfigured**

[VIDEO]

https://trofire.com/2018/01/12/e-cigarette-battery-explosions-leaving-users-disfigured/

Via America's Lawyer: Mollye Barrows, Legal Journalist for The Trial Lawyer Magazine, explains why more than 100 lawsuits have been filed after e-cigarettes ... Tobacco smokers have been switching over to E-cigarettes as a better alternative for their health and many believed it was until the devices starting to explode in ...

January 8, 2018 E-cig exploded while battery being changed, burns on 18% of body

**Man Burned after E-Cigarette Explodes** 

http://baltimore.cbslocal.com/2018/01/08/e-cig-explosion/

BALTIMORE (WJZ) — A Maryland man is in the hospital after his e-cigarette exploded while he was changing the batteries. The Maryland State Fire Marshal's Office reports the incident happened Sunday, just after 8:15 p.m., in the 800 block of Lee Ave. in Sykesville. Authorities report the e-cigarette exploded after the ...

# 2017 (10 articles / 49 incidents)

Dec 25, 2017 E-cig exploded causing house fire, 3 individuals rescued

Home Destroyed after E-Cigarette Explodes in Turkey's Denizli

https://www.dailysabah.com/turkey/2017/12/25/home-destroyed-after-e-cigarette-explodes-in-turkeys-denizli

Daily Sabah- Three people were rescued after an e-cigarette being charged overnight exploded like a bomb, almost destroying the home of a family in Turkey's southwestern Denizli province. The incident reportedly took place late Sunday on the third floor of an apartment building in Merkezefendi district. Fire broke out following the ...

Dec 22, 2017 Severe 2<sup>nd</sup> and 3<sup>rd</sup> degree burns on legs

Man suffers burns after E-cig explodes in his pocket

http://www.wnem.com/story/37129211/man-suffers-burns-after-e-cig-explodes-in-his-pocket

Recent studies show vaping and E-cigarettes have become quite popular with younger generations, especially teenagers. One Mid-Michigan man is warning about the potential dangers, not just to the inside of the body but to the outside as well. The Saginaw man was at work when his E-cigarette exploded in his pocket ...

Dec 22, 2017 E-cigarette caught fire while charging, causing house fire, man injured running from fire

E-cigarette warning after man suffers fractured ankle during house fire

http://www.theboltonnews.co.uk/news/15788909.E cigarette warning after man suffers fractured ankle during house fire/

The Bolton News- Halliwell, England - Watch manager Lewis Cross issued a warning about the dangers of e-cigarettes. He said: "They can be a danger if left unattended. It is also important that you buy them from an established retailer, rather than just from eBay." He also urged anyone whose house is not fitted with a smoke alarm to book a free visit from the fire ...



December 4, 2017 Lost 4 teeth, 40 stitches are holding mouth together

**CoilART Mage:** 

Hawaii man seriously hurt after e-cig explodes in mouth

[Graphic images/footage of explosion]

https://www.hawaiinewsnow.com/story/36993306/pearl-city-man-loses-teeth-after-e-cig-explodes-in-mouth/

Pearl City, Oahu - Matt Yamashita, 25 said he doesn't always buy e-cigs from the same vendors. The one that exploded was a CoilART Mage. "It was a mechanical mod which seems to be the most common device in any e-cig explosion that happens while someone is using it," said e-cig expert Jason Artman. "Basically it's just a battery tube with a button and ...

November 14, 2017 Report about construction of devices

**E-cigarette Product Construction Linked to Severity of Explosion Injuries** 

https://www.lexology.com/library/detail.aspx?g=c7099f73-1b3a-4d78-b8ad-12892ee4f965

The 2017 FEMA report on e-cigarette explosions has linked product construction to the severity of injuries suffered in explosion incidents. The study included extensive review and research into the construction of e-cigarettes and why explosions and severe injuries are more likely to occur with e-cigarettes than other consumer products containing lithium-ion batteries.



November 8, 2017 User nearly lost eye when e-cig blew up in face

"I thought a grenade went off:" Rare e-cig explosions, fires cause severe injuries

http://abc3340.com/news/abc-3340-news-iteam/i-thought-a-grenade-went-off-e-cig-explosions-fires-rare-but-cause-severe-injuries

As the popularity of e-cigarettes increases so do the number of very serious incidents involving explosions and fires from the devices' lithium ion batteries overheating. "I thought a grenade went off," recalls Blake Chastain when his e-cigarette exploded. He only had it a week. Chastain nearly lost his eye.



#### Teen injured when vape cigarette explodes in his back pocket

http://www.nj.com/hunterdon/index.ssf/2017/11/teen injured when vape cigarette explodes in his b.html

A 19-year-old township resident suffered burns when vape cigarette in his back ... treatment while the fire department evaluated minor burn damage to the floor of his ... and charged with possession of drug paraphernalia by Patrolman Matt Bast at ... He had hidden a pack of cigarettes in his pants pocket, and was charged ...



Oct 22, 2017 E-cigarette exploded, nearly lost eye, severe burns, shattered teeth

E-cig blows up in teens face [VIDEO]

[VIDEO]

http://www.ky3.com/content/news/E-cig-blows-up-in-teens-face-452270353.html

PORTLAND, Or. -- A consumer alert is out for those who use E-cigarettes. A teenager in Oregon nearly lost his eye after he says his blew-up in his face. Blake Chastain says he was on break at work when his E-cig exploded, causing severe injuries including serious burns. He also suffered an eye injury and most of his right hand is blistered. The explosion even shattered some of his teeth.



October 19, 2017 E-cigarette explodes and catches fire in backpack on high school bus, no injuries

Exploding vape pen starts fire on Valley Tech bus

http://www.telegram.com/news/20171019/exploding-vape-pen-starts-fire-on-valley-tech-bus

A backpack a student had on a bus headed to Blackstone Valley Regional Vocational Technical High School in Upton at 7:15 a.m. burst into flames when a battery in a vape pen exploded. "On video footage from the bus you can see flames and sparks from floor to ceiling, shooting up from the backpack," said Northbridge Police Officer Thomas Dejourdy.

October 02, 2017 E-cigarette blew up in pants, burns to right thigh and on right hand, flown to hospital

Man seriously injured-e-cigarette explodes!

http://www.turkeytelegraph.com/world/man-seriously-injured-e-cigarette-explodes-h3602.html

In explosion of battery of an e-cigarette, a man in Aschaffenburg (Bavaria) has been seriously injured. The 29-year-old had ecigarette in his trouser pocket, shared police on Monday. Probably a short circuit in battery caused explosion. The man suffered burns on right thigh and on right hand. He was flown on Sunday with a helicopter to a special clinic.



September 26, 2017 Clothes caught on fire, needs treatment for burns to hands and thigh

Dad 'lucky to be alive' after e-cigarette explodes in his pocket

http://www.freepressseries.co.uk/news/15558324.Dad 39 lucky to be alive 39 after e cigarette explodes in his pocket/ Nathan Davies, of Derwen Way, Abergavenny, said he was driving to the tip in Llanfoist with a friend last week when the e-cigarette caught fire in his pocket, causing his tracksuit bottoms to go up in flames last week. The 40-year-old said he has been using ecigarettes for around two years, as he wanted to give up smoking for his children.

August 31, 2017 E-cigarette exploded in face, burns to face, mouth, thigh and hands, lawsuit

Lawsuit filed against company that allegedly sold exploding e-cigarette

http://www.wmur.com/article/lawsuit-filed-against-company-that-allegedly-sold-exploding-e-cigarette/12155341

A Brookline woman is suing the store that sold her an e-cigarette that exploded in her face in 2015. McGrath Law Firm claims that Dana Albee, 19, purchased a Modus Klone E-cig and an IMO Mod battery from GPVapor in Merrimack in October 2015. ...

August 30, 2017 Story of e-cigs exploding

London Euston bomb scare: How dangerous are e-cigarettes?

http://www.theweek.co.uk/88082/london-euston-bomb-scare-how-dangerous-are-e-cigarettes

One of London's busiest train stations was in lockdown for part of last night after a small explosion blamed on an e-cigarette sent dozens of armed officers to Euston station fearing a bomb attack. ...

August 29, 2017 E-cig exploded in train station, no injuries

# London station evacuated briefly after small explosion caused by e-cigarette: police

https://www.reuters.com/article/us-britain-security-idUSKCN1B92FY

LONDON (Reuters) - British police evacuated London's Euston station on Tuesday after a small explosion, most probably caused by an e-cigarette in a bag, prompted a lock-down and sent dozens of armed officers racing to the scene.

July 30, 2017 E-cigarette caught fire, finger burned, house filled with toxic smoke

Vape pen burns West Fargo man's finger after bursting into flames [VIDEO]

http://www.valleynewslive.com/content/news/Vape-pen-burns-West-Fargo-mans-finger-after-bursting-into-flames-437570853.html

... a West Fargo man says his vape pen exploded, something he says he never thought would happen to him. David Hitch's vape pen may be small, but it left a big mark. He had just plugged it in to charge when it started smoking. He quickly unplugged it and moved it to a different spot, and tried to move it outside once the smoke stopped. When he tried to pick it up, the device was about 400 degrees, according to Hitch, and it burned his finger. ...

July 14, 2017 E-cigarette explodes in purse, no injuries

Got a light? Vaporizer battery explodes, engulfs woman's purse in flames

https://www.rt.com/viral/396392-vape-explodes-purse-minsk/

[Footage of explosion]

A video captured in the Belarusian capital on Friday shows a woman walking through a subway station when the battery of an electronic cigarette in her purse violently explodes, shooting sparks and quickly transforming her bag into a fireball. ...

June 29, 2017 E-cigarette, explodes on bus, severe burns to right leg, skin grafts/surgeries, lawsuit

Beaufort County man sues Sony after exploding e-cig battery disfigured leg

[Footage of explosion]

http://www.islandpacket.com/news/local/community/beaufort-news/article158806454.html

A Beaufort County man who said his leg is disfigured when an e-cigarette battery exploded in his pocket has filed a lawsuit against Sony, the device's manufacturer. The complaint, filed June 19 against Sony Electronics Inc. and Sony Corporation of America, alleges that a Sony model VTC5 18650 lithium-ion battery, which was being kept as a spare to power an e-cigarette, exploded in plaintiff Thomas Masters' pocket, severely burning his right thigh in

E-cigarette caught fire in purse, blew up once outside, fingers burned

Dundee woman saw smoke pouring out of handbag after e-cig lighter 'explodes'

https://www.eveningtelegraph.co.uk/fp/dundee-woman-saw-smoke-pouring-handbag-e-cig-lighter-explodes/

... Laura said when she emptied her handbag an e-cigarette lighter fell out, adding: "The smoke was pouring out of the lighter and it was incredibly hot. "The next thing there was a bang as it exploded — it then went on fire." ...

June 8, 2017 Article about dangers, stories

E-cigarette fire sparks more safety concerns

http://www.wigantoday.net/news/e-cigarette-fire-sparks-more-safety-concerns-1-8585304

...Leanne Williams posted images of the remains of an 88Vape brand device, broken apart and reduced to shrapnel by the incident. The device caused melting to the carpet and burns and ash up the wall surrounding the mains socket which it had been plugged into...



June 3, 2017 blown out teeth, broken jaw extends to right eye socket

Vaping can seriously damage your health! E-cigarette exploded in teenager's mouth

[Warning: Graphic images]

http://www.dailymail.co.uk/news/article-4568582/E-cigarette-exploded-teen-s-MOUTH-broke-jaw.html

An e-cigarette exploded in a teenager's mouth breaking his jaw and blowing out his teeth after he customized the device. The 17year-old boy made DIY modifications to his electronic cigarette to enhance his vaping experience. But his experiment backfired on him when the battery blew up while he was using it. ...



#### E-cigarette explodes in vaper's face in Manchester

http://www.app.com/story/news/local/emergencies/2017/05/17/manchester-pd-e-cig-explodes-vapers-face/327207001/

MANCHESTER - An electronic cigarette blew up in a 21-year-old man's face and set a bedroom on fire Tuesday evening, police said. The two people inside the house made it out safely, police said, but one had suffered burns to his face and eyes and a cut to his nose when the vaporizer detonated.

May 16, 2017 E-cig exploded while driving, burns to hand, 3<sup>rd</sup> degree burns to thigh

E-cig carnage: IT worker, 32, shows horror injuries after her e-cig battery exploded in her pocket while she was driving at 70mph <a href="https://www.thesun.co.uk/news/3571300/injuries-e-cig-battery-exploded-in-pocket-driving-at-70mph/">https://www.thesun.co.uk/news/3571300/injuries-e-cig-battery-exploded-in-pocket-driving-at-70mph/</a>

Ellie Petty, was on her way home from work when the device blew up in her pocket – setting her clothes alight. The 32-year-old of Salisbury, Wilts was forced to use her hands to put out the flames – leaving her with serious burn injuries to them and her thigh. ...

May 11, 2017 House catches fire from unattended e-cig charger, no injuries

Hythe: Unattended e-cigarette charger sparks blaze in Bartholomew ...

http://www.kentonline.co.uk/hythe/news/e-cigarette-charger-sparks-bedroom-blaze-125472/

An e-cigarette charger sparked the blaze. Stock pic. Firefighters urged others to take extra care when charging e-cigarettes. They advised: Only use the charger ...

April 27, 2017 Study: increase in emergency room visits because of exploding e-cigs

UA trauma surgeon seeing rise in burns from electronic cigarettes

https://www.eurekalert.org/pub\_releases/2017-04/uoa-uts042717.php

Dr. Gary Vercruysse and his colleagues noticed something strange going on in their emergency room about a year-and-a-half ago. It all started when a 58-year-old man with severe burns to his left thigh arrived at Banner - University Medical Center Tucson for treatment. ...

April 24, 2017 Hole in wall, bubble burns to back, acid burns, meeting with plastic surgeon

Lad horrifically 'burned after e-cig EXPLODES like GRENADE and blows hole in wall'

http://www.dailystar.co.uk/news/latest-news/608364/electronic-cigarette-exploding-grenade-burns-injury-plastic-surgery
Ian Culbertson of Hull, East Yorkshire- ... The 25-year-old had noticed his leg had become hot and the battery mixed with the vaping liquid had covered his back in the volcanic substance. He then launched the smoking device on his sofa before shielding his pregnant partner as the e-cig caused a scatter blast. ...

April 18, 2017 Vape pen explodes in dog's mouth, no injuries

Puppy panic: Vape pen explodes after dog mistakes it for a chew toy http://www.fox10phoenix.com/news/arizona-news/249404558-story

[Footage of explosion]

A tough lesson for a dog: vape pens are not chew toys. This pup found out the hard way when the vape pen exploded and it was all caught on a home's surveillance camera video. ... The cause? Blocki's dog, Piper, got a hold of her boyfriend's vape pen. "Came over here to her bed, she was just chewing on it and using it as a chew toy because she doesn't have enough already."

April 17, 2017 2nd and 3rd degree burns to leg and hand

E-cigarette battery explodes in Las Vegas man's pocket at Walmart

[VIDEO]

http://www.ktnv.com/news/e-cigarette-battery-explodes-in-las-vegas-mans-pocket

A Las Vegas man is recovering from second and third degree burns caused by the explosion of an e-cigarette battery. Matthew Beard was walking through Walmart near Fort Apache Road and Tropicana Avenue on Sunday when he heard a strange noise. ...

April 17, 2017 Severe 3<sup>rd</sup> degree burns to most of right leg, hole in upper right thigh Former Navy SEAL files suit over horrific burns allegedly caused by exploding e-cigarette

# http://www.chron.com/news/houston-texas/texas/article/Former-Navy-SEAL-files-suit-over-horrific-burns-11078179.php

A former U.S. Navy SEAL who suffered severe burns when an e-cigarette battery exploded in his pants pocket has filed suit against the manufacturer and seller. Matthew Bonestele, of the Dallas-area town of Midlothian, filed the suit in July 2016 in Travis County against retailer Great Vapes, distributor Lightfire Group and manufacturer LG Chem America, Inc. He is represented by Randy Sorrels of the Houston law firm Abraham, Watkins, Nichols, Sorrels, Agosto & Aziz. ...

April 14, 2017 Increase in exploding e-cigarettes prompts indefinite ban

Navy tells sailors to stop vaping at sea - Indefinite ban until further notice

http://www.theverge.com/2017/4/14/15302316/us-navy-bans-vaping-all-ships-aircrafts-boats-submarines

The Navy is <u>banning all electronic cigarettes and vaping devices</u> from its aircraft, ships, boats, and submarines after a string of incidents caused physical injuries to sailors. The Naval Safety Center reports that at least 15 "mishaps" occurred between October 2015 and June 2016, which resulted in sailors' first- and second-degree burns and facial disfiguration from e-cigarette battery explosions...

April 12, 2017 Law firm specializes in cases involving e-cigarette explosions/injuries

# **VAPE EXPLOSION LAWYER**

http://www.pritzkerlaw.com/explosion-lawyer/vape-explosion-lawyer/

If you were seriously burned by an exploding e-cigarette (also, personal vaporizer or "vape"), you may have a claim against the manufacturers of the vape device and battery, and possibly others. This means you can sue for money damages...

April 12, 2017 degree burns, massive deep burn in thigh requiring skin grafts

# One Year Later E-Cigarette Victim Still Treating Burns

http://www.natlawreview.com/article/one-year-later-e-cigarette-victim-still-treating-burns

According to a recent news article, Scott Becker spent 12 days in a burn center after his e-cigarette exploded a year ago and still requires daily treatment for his injuries. Becker was quoted as saying, "These things are dangerous. If I'd known...I could have saved myself a tremendous amount of anguish." E-cigarette explosions not only cause devastating thermal burns, but also chemical burns from the lithium batteries. The chemicals sometimes damage multiple layers of the skin because they continue to "burn" long after skin exposure. Becker suffered third degree burns including a massive deep burn in his thigh requiring skin grafts. ...

April 12, 2017 Badly burned, barely able to move, recovery could take weeks/months

Naples man injured by possible e-cig explosion

[VIDEO]

http://www.nbc-2.com/story/35136344/naples-man-injured-by-possible-e-cig-explosion

A Naples man was hospitalized in Nevada after he was badly burned. Authorities believe an e-cigarette may be to blame. ... Scott Hildreth and his wife were minutes away from boarding when an explosion went off in his pocket. It torched his hand and leg. ... In a press release, authorities said they think the battery of "a vaping device" started the fire. The airport said an investigation is happening now. ...

April 12, 2017 Woman run over by her truck after e-cig blew up in lap, both hips broken, 2<sup>nd</sup> degree burns

**EXPERT:** Mishandling electronic cigarettes makes them more prone to explosions

[VIDEC

 $\frac{http://www.abc15.com/news/region-southeast-valley/tempe/mishandling-electronic-cigarettes-makes-them-more-prone-to-explosions-vape-store-manager-says}{}$ 

TEMPE, AZ - A woman suffered second-degree burns to her legs and multiple broken bones after her electronic cigarette exploded. The incident happened ... The 20-year-old woman told police she was backing out of a driveway when her <u>e-cigarette exploded in her lap</u> igniting a fire. She jumped out of her truck to put out the flames but her truck jumped a curb and hit a tree. ...

April 11, 2017

Man treated for burns after something explodes in his pocket at Las Vegas Airport

https://www.reviewjournal.com/local/local-las-vegas/man-treated-for-burns-after-something-explodes-in-his-pocket-at-las-vegasairport/

A man is being treated for severe burns after something exploded in his pocket as he waited for his flight home Sunday night at McCarran International Airport.

April 4, 2017 E-cigarette explodes in man's hand

**E-Cig Explosion in Cumberland County Courthouse** 

[Footage of explosion]

http://www.tobaccopreventionandcontrol.ncdhhs.gov/ecigs/EcigExplosionFacesBlurred.mp4

Footage from September 2016

April 4, 2017 Severe burns to face and chest, exploded while in use

15 Year Old Boy Hospitalized After E-Cigarette Explodes

http://dfw.cbslocal.com/2017/04/04/15-year-old-boy-hospitalized-after-e-cigarette-explodes/

DALLAS (KRLD) – A Tarrant County teenager is recovering in the hospital after an e-cigarette blew up in his face.

The 15-year-old suffered severe burns to his face and chest after the e-cigarette exploded as he used it. Tarrant County sheriffs responded to the 9-1-1 call from Fossil Creek Estates on Round Hill Road around 5 yesterday evening.

March 27, 2017 Curtains caught fire, smoke damage in house, e-cigarette was charging

Warning after woman's e-cigarette charger sets fire to curtains in house blaze

http://www.bournemouthecho.co.uk/news/15183263.Warning after woman 39 s e cigarette charger sets fire to curtains in house blaze/?ref=rss

... severe smoke damage after she went out, leaving her vape on charge in her lounge. It is the latest in a series of reported fires and explosions involving vaping ...



March 17, 2017 Extensive burns on lower extremity, legs severely charred

Man sues after e-cig explodes in pocket, shooting flames down pants

http://www.nj.com/middlesex/index.ssf/2017/03/nj man sues after e-cig explodes in pocket shootin.html

A Monmouth County couple is suing vaping business over an e-cigarette that exploded in the man's pants and allegedly changed his life, according to court documents. The lawsuit, filed by William and Kathleen Barrese in Middlesex County Superior Court on March 6, claims the incident last year left William emotionally scarred for life and his leg severely charred.

March 17, 2017 E-cigarette caught fire in luggage as it was getting checked

E-cigarette catches fire inside passenger bag at Bradley Airport [VIDEO]

http://wtnh.com/2017/03/16/e-cigarette-catches-fire-inside-passenger-bag-at-bradley-airport/

... Thursday morning, an e-cigarette exploded in a bag while a passenger was getting ready to check in on Delta Airlines flight at Bradley International Airport. Security had to use a fire extinguisher on it. ... A witness behind the counter says the bag caught fire in line as people were checking in, somebody grabbed it and brought it right outside an hit it with a fire extinguisher and that was the end of it. However, that leads to a bigger concern – it's not on the travel advisory ban list. E-cigarettes are allowed on the planes. So should they be allowed? What will happen next? It will be up to the airlines themselves and the FAA. ...

Mar 11, 2017 Fire caused by e-cigarette left in toolbox, no injuries

Vaping cigarette left in tool box causes fire in Devon

http://www.devonlive.com/vaping-cigarette-left-in-tool-box-causes-fire-in-devon/story-30197512-detail/story.html

Firefighters were called to tackle a commercial building fire in Paignton last night caused by a vapour smoking e-cigarette. ...

March 9, 2017 Explosion during trial, no injuries

Lawyer's Pants Catch Fire During Florida Arson Trial

http://www.nbcnews.com/news/us-news/lawyer-s-pants-catch-fire-during-florida-arson-trial-n731161

... Gutierrez, 28, was in the in the Miami-Dade county courtroom defending 49-year-old Claudy Charles, who was accused of setting his car alight, when the lawyer began playing with an item in his pocket, according to the Miami Herald. As Gutierrez argued Charles' car had merely spontaneously combusted, the lawyer's pants seemed to do the same. ... Gutierrez returned unharmed to the courtroom moments later and said a faulty E-cigarette battery was to blame. ...



http://www.wsfa.com/story/34679211/al-man-recovering-after-e-cigarette-explodes-in-pocket

An Alabama man who recently switched from regular cigarettes to e-cigarettes found himself suffering serious injuries over the weekend when the device exploded in his pocket "like a grenade". Jason Kromer, 33, gave up cigarettes six months ago for an alternative. He said he hadn't had any problems with his e-cigarette until the weekend. He was about to sit down to eat breakfast at a friend's house Saturday morning when suddenly, he found his leg covered in flames.

March 2, 2017 2nd/3rd degree burns to arm/leg, explosion caused car alarms to go off iJoy Looks brand E-Cigarette EXPLODES In Dad's Pocket And Leaves Him With Severe Second Degree Burns

http://swns.com/news/e-cigarette-explodes-in-dads-pocket-and-leaves-him-with-severe-second-degree-burns-82726/

A man has vowed to never use an E-cig again after one exploded "like a flare" in his pocket – leaving him with severe burns. Michael Hardy, 36, says the acid burn injuries he received from his exploding iJoy Looks E-cigarette are even more painful than breaking his back. Father-of-one Michael claims the explosion from the £200 device was so ferocious that it set off car alarms as it fizzed and sparked for an entire minute. ...

March 2, 2017 Burns to leg and abdomen, spare battery in pocket at the time NB man receives painful burns after e-cigarette battery explodes in jacket pocket

http://globalnews.ca/news/3283937/nb-man-receives-painful-burns-after-e-cigarette-battery-explodes-in-pocket/

A Riverview, N.B. man is speaking out about the risks of careless vaping after he was severely burned by a spare e-cigarette battery that exploded in his pocket. ...

[VIDEO]

February 27, 2017 1st and 2nd degree burns on hands, needed skin graft to treat 3rd degree burn on thigh Caught on cam: E-cigarette battery explodes in man's pocket [Footage of explosion]

http://www.ctvnews.ca/health/caught-on-cam-e-cigarette-battery-explodes-in-man-s-pocket-1.3303092

A Calgary man felt sparks and plenty of heat on a Friday night date with his wife after a spare battery for his e-cigarette erupted inside his pants as they stood in front of their favourite restaurant. Security video from a popular surf and turf joint captured the dramatic explosion. The heat was so intense that Terrence Johnson will require a skin graft to treat the third-degree burn on his thigh. He also suffered first- and second-degree burns on his hands while frantically trying to pat out the flames.

February 26, 2017 E-cigarette burned entire room, no injuries

Home is left gutted by an exploding e-cigarette which burst into flames as it was being charged http://www.dailymail.co.uk/news/article-4260930/Home-left-gutted-exploding-e-cigarette.html

An e-cigarette exploded and burst into flames - gutting an entire bedroom. Eight firefighters were sent to tackle the blaze at 1:40pm in the two-storey semi-detached house in Oldbury, West Midlands. Nobody was injured in the incident, which charred the room's wooden furniture and dangerously melted an extension cable...

February 24, 2017 Flat caught fire while e-cigarette charged

Crews believe Acton flat fire caused by charging e-cigarette

http://www.getwestlondon.co.uk/news/west-london-news/crews-believe-acton-flat-fire-12650101

A fire in a flat in Action was caused by an electronic cigarette left on charge, the London Fire Brigade (LFB) believe. "As with all rechargeable electrical equipment, it's vitally important that people use the correct type of charger for their e-cigs to prevent fires which can be serious ...

February 10, 2017 E-cigarette over heated and caught fire, no injuries, baby nearby

'Lucky' escaped after e-cig 'explodes' yards from eight-week-old baby

http://www.blackpoolgazette.co.uk/news/lucky-escape-after-e-cig-explodes-yards-from-seven-week-old-baby-1-8382714

A dad has told of the moment his e-cigarette exploded yards away from his seven-week-old son – seconds after he had wrapped it in a dressing gown. ... "I leaned out of bed and lifted the plug and e-cig up to my nose, and the smell was definitely coming from that," he said. "It was red hot." Steve said he unplugged the device and carried it around the other side of the bed before wrapping it up in

a £70 dressing gown given to him for his birthday. He added: "The next minute, there was an almighty bang and it set on fire. I dropped it on the floor." ...

February 8, 2017 Story on e-cigarette explosion increase

Colorado sees alarming spike in e-cigarette explosions

[VIDEO]

http://www.thedenverchannel.com/news/investigations/denver7-investigates-uncovers-an-alarming-increase-in-e-cigaretteexplosions-in-colorado

... Over the past several weeks, Denver7 Investigates has compiled what we believe to be the most extensive and comprehensive list of e-cigarette explosions in the country. We've reviewed information from public records, court filings, internet reports and fire response records. In Colorado alone last year, there were 16 cases at the UCHealth burn center, seven at Swedish Medical Center, two at Denver International Airport, two in Telluride, three in Colorado Springs and one in Greeley. In total, we counted at least 34 e-cigarette battery explosions in Colorado in 2016, with 27 of those cases involving injuries...

Partial 3<sup>rd</sup> degree burns, exploded in console of car

Idaho Falls woman says vape battery left her with partial third degree burns

[VIDEO]

http://www.localnews8.com/health/idaho-falls-woman-says-vape-battery-left-her-with-partial-third-degree-burns/293516725 IDAHO FALLS, Idaho - (KIFI/KIDK) You may have heard about Andrew Hall, the man in Pocatello who was rushed to the hospital after his vape equipment exploded in his face. Now Kyle Barker, a woman in Idaho Falls, said she is dealing with partial third degree burns after her vaping battery exploded. ...

January 25, 2017 Story of rise of e-cigarette exposion injuries

Huff, puff and explode: E-cigarette injuries on rise

http://www.iol.co.za/lifestyle/health/body/huff-puff-and-explode-e-cigarette-injuries-on-rise-7186275

Katrina Williams wanted a safer alternative to smoking, and e-cigarettes seemed to be the answer until the day one exploded in her pocket as she drove home from a beauty salon. ... The numbers kept by the FDA may be an undercount. One hospital, the UW Medicine Regional Burn Center at Harborview Medical Center in Seattle, says it has seen about 23 patients with e-cigarette burns since it started tracking them informally in October 2015. ...

January 18, 2017 Amount Reminder of e-cigarette danger after two explosions

E-cigarette explosions prompt reminder from Lyndhurst officials

http://www.northjersey.com/story/news/bergen/lyndhurst/2017/01/18/e-cigarette-explosions-prompt-reminder-lyndhurstofficials/96689642/

LYNDHURST – Two explosions in just under three weeks have prompted fire officials to remind e-cigarette users to use only proper adapters when charging their devices. In two unrelated incidents, on Dec. 31 and Jan. 13, the Lyndhurst Fire Department responded to homes where electronic smoking devices, or e-cigarettes, exploded while being charged. ...

January 17, 2017 Lost at least 7 teeth, 2nd degree burns to face and neck, pulling chunks of plastic, teeth and foreign objects from mouth, throat and lips

Idaho father, 30, loses seven teeth and is left with second degree burns after vape explodes in his face http://www.dailymail.co.uk/news/article-4125240/ldaho-man-loses-teeth-vape-explodes-face.html

An Idaho father lost seven teeth and was left with second degree burns to his cheek after his vape pen exploded in his face. Andrew Hall was getting ready for work at home in Pocatello, Idaho, when he said the device exploded without warning. It shattered into pieces in his mouth, knocking out his teeth and burning his face and neck along with smoke marks to the wall of his bathroom, where he was at the time.

January 9, 2017 Taken to hospital, received 12 stitches

Terrifying CCTV shows an e-cigarette EXPLODE in an office worker's face

[Footage of explosion]

http://www.dailymail.co.uk/news/article-4101228/Terrifying-CCTV-shows-e-cigarette-explode-office-worker-s-face-goes-puff.html

An office worker only just escaped serious injury when an electronic cigarette exploded in his face as he went to take a puff. ... And those figures could be an undercount - just one hospital, Seattle's Harborview Medical Center in Seattle, says it has seen about 23 patients with e-cigarette burns since it started tracking them informally in October 2015. ...

January 9, 2017 Warning from Health Department

**Health Department warns of e-cigarette battery explosions** 

[VIDEO]

http://www.wsaw.com/content/news/Health-Department-warns-of-e-cigarette-battery-explosions-410040615.html

With popular fruity flavors, e-cigarettes have been gaining popularity across the United States, and federal organizations are playing catch-up with regulations. Since 2009, there have been 134 reports of e-cigarettes exploding, sparking and overheating according to the Food and Drug Administration. ...

January 5, 2017 Story: Dangers of exploding batteries, injuries

# **Exploding E-Cigarette Batteries**

http://atlanticcity.legalexaminer.com/uncategorized/exploding-e-cigarette-batteries/

The U.S. Food and Drug Administration is probing the dangers of exploding batteries in e-cigarettes, following dozens of reports of devices that have combusted, overheated or caught fire. The agency announced a two-day public meeting for April. The Associated Press reported last month that 66 explosions were identified by the FDA in 2015 and early 2016. ... The most common injuries suffered by vapers are lung-related but e-cigarettes are exploding with greater and greater frequency and many vapers have suffered burns, scars, and even amputated fingers. ...

January 4, 2017 FDA Workshop about exploding e-cigs

FDA workshop to examine exploding e-cigarettes

http://www.cnn.com/2017/01/04/health/e-cigarette-battery-fda-workshop/

(CNN) From 2009 to January 2016, the Food and Drug Administration identified 134 US incidents of e-cigarette batteries overheating, catching on fire or exploding. In April, the FDA will host a public workshop to "gather information and stimulate discussion" about e-cigarette battery safety concerns.

January 4, 2017 6 No injuries, \$5,000 damage to motel room

Man escapes Santa Rosa motel fire sparked by e-cigarette

http://kron4.com/2017/01/04/man-escapes-santa-rosa-motel-fire-sparked-by-e-cigarette/

SANTA ROSA (KRON)—A man was able to escape a motel room fire started by an e-cigarette by leaving out of a bathroom window in Santa Rosa Wednesday morning, according to a battalion fire chief. The e-cigarette had been taken apart and was not plugged in, Sebastiani said.

January 3, 2017 Warning: increase in injury/lawsuits

Many Injured By Exploding E-Cigarette Batteries, Lawyer Says

http://health.wusf.usf.edu/post/many-injured-exploding-e-cigarette-batteries-lawyer-says#stream/0

... Because users can control the amount of nicotine they're inhaling, the devices are helping some cigarette smokers kick the habit. But the batteries in these gadgets have been known to explode, resulting in broken bones, serious burns and lawsuits, even here in Florida. Orlando lawyer Mike Morgan has filed a number of lawsuits, including a couple on behalf of Florida residents who claim their electronic cigarettes caught fire or exploded. ...

2016 (49 articles/11 incidents)

Dec 29, 2016 2nd/3rd degree burns on leg/hands, no metal objects in pocket at time, spent week in Burn ICU

http://www.thedenverchannel.com/news/local-news/exclusive-denver-man-has-warning-for-others-after-e-cigarette-battery-explodes-in-pocket

It's been a very long week for Gregory Ingram and his family. Ingram has spent a week at the Burn Intensive Care Unit at University of Colorado Hospital and a week away from his two young children following Christmas. ... Ingram said as he was going to work on Dec. 26 when the battery of his e-cigarette blew up in his pocket without any warning. Unlike many reported e-cigarette battery explosions, there wasn't anything else in the pocket with the battery at the time of the accident, said Ingram...

December 22, 2016 3rd degree burns on right hand and thigh, riding bus

E-cigarette explosion on bus leaves man with third-degree burns

[Footage of explosion]

http://www.aol.com/article/news/2016/12/22/e-cigarette-explosion-on-bus-leaves-man-with-third-degree-burns/21633284/

Terrifying moments were caught on video after an electronic cigarette exploded in a California man's pocket on Wednesday while he was riding on a Fresno area bus. The 53-year-old man is seen putting the device into his pocket. But soon after, it sparks and then violently explodes causing quite the unexpected scene for the other bus passengers.

Dec 18, 2016 Fire started on American Airlines plane due to exploding e-cigarette

E-Cigarette Sparks Fire On Airplane, No One Hurt

http://stocknewsusa.com/2016/12/18/e-cigarette-sparks-fire-airplane-no-one-hurt/

A passenger of an American Airlines had an electronic cigarette that "malfunctioned" Thursday. The e-cig also sparked fire aboard the airplane, airline officials reported. The fire forced the Dallas to Indianapolis, flight to land at the Clinton National Airport in Arkansas. Ross Feinstein, the American Airlines spokesman, told AP that none of the passengers or crew members was injured. The airline also reported that crew members extinguished the fire quickly. ...

December 12, 2016 Abstract: spontaneous combustion of e-cigarettes, includes case studies

Burns resulting from spontaneous combustion of electronic cigarettes: a case series

Sheckter, C.; Chattopadhyay, A.; Paro, J.; Karanas, Y., "Burns resulting from spontaneous combustion of electronic cigarettes: a case series," Burns & Trauma 4: 35

**Background:** Electronic cigarette (e-cigarette) sales have grown rapidly in recent years, coinciding with a public perception that they are a safer alternative to traditional cigarettes. However, there have been numerous media reports of fires associated with e-cigarette spontaneous combustion. **Case Presentation:** Three severe burns caused by spontaneous combustion of e-cigarettes within a 6-month period were treated at the Santa Clara Valley Medical Center Burn Unit. Patients sustained partial and full-thickness burns. Two required hospitalization and surgical treatment. **Conclusions:** E-cigarettes are dangerous devices and have the potential to cause significant burns. Consumers and the general public should be made aware of these life-threatening devices.

December 12, 2016 Warning: after e-cig explodes in man's mouth

Stratford Fire Department issuing e-cigarette warning

[VIDEO]

http://connecticut.news12.com/news/stratford-fire-department-issuing-e-cigarette-warning-1.12743238

STRATFORD - The Stratford Fire Department is issuing a warning to people who vape or use e-cigarettes. The warning comes after an e-cigarette exploded in one man's mouth, knocking out two of his teeth and cracking two others a few weeks ago. ...

November 14, 2016 Research: injuries from e-cig explosions

A novel classification system for injuries after electronic cigarette explosions

http://journals.lww.com/burncareresearch/Abstract/publishahead/A Novel Classification System for Injuries After.98490.aspx Electronic cigarettes (e-cigarettes) contain lithium batteries that have been known to explode and/or cause fires that have resulted in burn injury. The purpose of this article is to present a case study, review injuries caused by e-cigarettes, and present a novel classification system from the newly emerging patterns of burns.

December 4, 2016 UPDATE: 51 staples were used to help heal the large burn (from Nov. 25<sup>th</sup> story)

E-cig explosion victim with serious burns out of hospital

http://www.nydailynews.com/new-york/brooklyn/e-cig-explosion-victim-serious-burns-hospital-article-1.2898679

The working dad who suffered burns when an e-cigarette exploded left the hospital Sunday, but he's facing a period of physical therapy. Doctors have removed 51 staples from 31-year-old Otis Gooding's leg used to help heal the large burn he suffered Nov. 23. One of his hands was also badly burned. ... He said he feels grateful to have survived the blast. "I just don't want this to happen to anybody else," he also said of the ordeal. And of e-cigarettes — which he isn't using anymore, he said, "Don't buy it." ...

November 29, 2016 Client injuries include: severe burns on leg, puncture in roof of mouth

Two Florida men file lawsuits alleging injuries from e-cigarette explosions

http://www.orlandoweekly.com/Blogs/archives/2016/11/29/two-florida-men-file-lawsuits-alleging-injuries-from-e-cigarette-explosions#

"The scary part about the e-cigarettes is that most of the devices and their components are cheaply made," Morgan says in a statement. "Most of the batteries are simply re-wrapped lithium ion batteries. On top of cheap batteries many of the devices lack proper ventilation turning the device into a pipe bomb where heat discharged from the battery builds up in the e-cigarette until the pressure is so great that it explodes."

November 25, 2016 3rd degree burns on leg, hands burned, surgery

Horrific video shows e-cigarette burst into flames in man's pocket

[Footage of explosion]

http://www.aol.com/article/news/2016/11/25/horrific-video-shows-e-cigarette-burst-into-flames-in-mans-pock/21614390/
Surveillance video from inside the Central Cellars wine shop in Grand Central station showed the moment an electronic cigarette exploded in an employee's pocket Wednesday morning. ... "There were sparks everywhere and panic and mayhem," he said. "He's in the hospital right now with third degree burns." ...

November 7, 2016 Story about explosions, fires, poisonings, and injuries/burns

Where There's Smoke, There's Fire, especially with E-Cigarettes

https://www.dvidshub.net/news/214032/theres-smoke-theres-fire-especially-with-e-cigarettes

Where there's smoke, there's fire. Especially with electronic-cigarettes (e-cigs). Lost in the haze about any health hazards to e-cig users, there are smoldering safety issues to consider. There have been explosions and small fires attributed to the devices, either due to some type of battery malfunction, overheating or detonation. According to Cmdr. Jason Garrett, USS Nimitz (CVN 68) Safety Officer, there have been several instances where Sailors assigned to the nuclear aircraft carrier have been effected by a malfunctioning e-cig. ...

November 3, 2016 Increase in exploding e-cigs and injuries

**Exploding E-Cigarettes another Growing Danger from Vaping** 

http://charlottesville.legalexaminer.com/defective-dangerous-products/exploding-e-cigarettes-another-growing-danger-from-vaping/

Across the country, hospitals are beginning to report serious injuries from exploding e-cigarettes. A regional burn center in Seattle treated 15 patients from October 2015 to June of 2016. At the University of Colorado Hospital (UCH) Burn Center, they have treated six people so far this year for serious injuries. An internet search will turn up numerous reports along with photographs of people with severe injuries to the mouth, tongue, face and upper legs in many cases. ...

November 1, 2016 2nd degree burns on stomach, jacket melted around finger, 'It was like a flare going off'

The dramatic moment an electric cigarette lighter EXPLODED

[Footage of explosion]

http://www.dailymail.co.uk/news/article-3894580/lt-like-flare-going-dramatic-moment-electric-cigarette-lighter-EXPLODED-setting-owner-fire-leaving-burns.html?ITO=1490&ns mchannel=rss&ns campaign=1490

A man was left with serious burns after the battery for his electronic cigarette caught fire and exploded in his hand. Amine Britel was enjoying a smoke outside a the nightclub he owns on Friday night when he ended up being set alight.

October 31, 2016 E-cigarette caught fire in backpack – burst into orange and blue flames
Alaska Air flight grounded after e-cig batteries ignite

# http://www.kcaw.org/2016/10/31/alaska-air-flight-grounded-e-cig-batteries-ingnite/

... "And I heard sort of a whooshing sound, like a quick hiss of air, and I looked up and about 3 rows in front of me a guy's backpack started smoking and burst into orange and blue flame. He quickly got it off and hit it to the ground and some other passengers got up and started stomping on it." Hames says the man thought the source of the fire might have been an e-cigarette, but that wasn't the complete answer.

October 28, 2016 E-cigarette explodes in pocket, no injuries

Horrifying moment man's e-cigarette EXPLODES in his pocket forcing him to whip off his trousers <a href="http://www.mirror.co.uk/news/world-news/horrifying-moment-mans-e-cigarette-9145148">http://www.mirror.co.uk/news/world-news/horrifying-moment-mans-e-cigarette-9145148</a>

[Footage of explosion]

A man leapt in the air screaming with pain after his <u>e-cigarette</u> exploded in his pocket. He was then forced to rip off his trousers in the middle of a cafeteria after the device went up in a ball of <u>flames</u>. In shocking footage of the incident the man is sitting at a communal table eating some food when a bolt of fire suddenly shoots out his trousers. ...

See video here: https://www.youtube.com/watch?v=qMwtqNcos74

October 23, 2016 Bag catches fire on plan from vape pen, Firefighters extinguished the flames

Bag catches fire at Sea-Tac Airport due to vape pen charger

http://komonews.com/news/local/bag-catches-fire-at-sea-tac-airport-due-to-vape-pen-charger

A United flight at Seattle-Tacoma International Airport was delayed slightly Sunday morning after a man's bag caught fire. Baggage handlers were loading luggage onto the plane, en route from Sea-Tac to Houston, when they noticed smoke seeping out of one of the bags. Firefighters extinguished the flames and determined that the fire was caused by a battery connected to a charger for a vape pen. ...

October 18, 2016 House burned, suffered slight smoke inhalation

Lucky to be alive: inside home ravaged by fire sparked by an exploding e-cigarette which almost killed owner

https://www.thesun.co.uk/news/2001603/inside-home-ravaged-by-fire-sparked-by-an-exploding-e-cigarette-which-almost-killed-owner/

A CHARRED sofa, blackened walls, gutted rooms and a destroyed wall demonstrate what happened after an e-cigarette exploded and started a ferocious fire. This family home in Wirral was almost totally burnt down as a fire ripped through it after the cigarette left on charge started the blaze. ...

October 14, 2016 2nd and 3rd degree burns, required skin grafts surgery

Hazel Dell e-cigarette business faces suit

http://www.columbian.com/news/2016/oct/13/hazel-dell-e-cigarette-business-faces-suit/

A 19-year-old former Vancouver man is filing a lawsuit against a Hazel Dell electronic cigarette business after, he claims, a device purchased at the store exploded in his pocket, causing severe burns. He is among four people who filed lawsuits in Washington courts Thursday against e-cigarette manufacturers and sellers. ...

October 14, 2016 8 shattered teeth/portion of lower palate removed, multiple stitches on face, burns to tongue, needs bone grafting on jaw and teeth implants

Kelso man sues over exploding e-cigarette

http://tdn.com/news/local/kelso-man-sues-over-exploding-e-cigarette/article 91e46836-8146-5667-93bd-bb317e1441ce.html

On Dec. 18 last year, Sidney Hayes of Kelso took a 10-minute work break to have a smoke. But the e-cigarette he was using exploded in his face, blasting out eight teeth and disfiguring his mouth. He was raced to the emergency room and treated, but he still has difficulty eating, drinking and speaking. ...

October 13, 2016 Increased lawsuits due to exploding e-cigarettes

# http://www.seattletimes.com/seattle-news/vapers-sue-e-cigarette-makers-sellers-after-explosions-burns/

Four Northwest residents who claim they were hurt when e-cigarettes they were using caught fire or exploded said Thursday they'll sue the manufacturers and sellers of the devices. ...



#### E-cig explosions prompt lawsuits

http://www.spokesman.com/stories/2016/oct/13/e-cig-explosions-prompt-lawsuits/

Marlene Rubertt switched to vaping about six years ago because she thought it was a healthier alternative to smoking. But in January, she discovered the e-cigarettes can do something that regular cigarettes don't. Explode. In a lawsuit filed Thursday in Spokane County Superior Court, Rubertt said she was at home on the evening of Jan. 30 watching the Zags men's basketball team play the University of San Francisco when she brought her e-cigarette to her mouth to take a drag.



# Man Sues Airline After Being Burned by E-Cigarette

http://www.travelpulse.com/news/airlines/man-sues-airline-after-being-burned-by-e-cigarette.html

A Connecticut man traveling from London to New York recently suffered third-degree burns to his right hand and first- and second-degree burns to his left hand when his electronic cigarette overheated. It was charging in the outlet and began smoldering in the seat-back pocket in front of him after he fell asleep.



Hospitals see more patients with severe burns from e-cigarettes

[VIDEO]

http://fox4kc.com/2016/10/10/hospitals-see-more-patients-with-severe-burns-from-e-cigarettes/

A warning for people using e-cigarettes: Hospital burn centers are seeing a growing number of people with severe burns from them.

Oct 10, 2016 Warning: increase in burns at hospital burn unit due to e-cigs

# **Experts issue warning over 'exploding' e-cigarettes**

http://www.localgov.co.uk/Experts-issue-warning-over-exploding-e-cigarettes/41812

Cheap and imported vaping kits have led to an increase in the number of smokers injured by 'exploding' devices, health experts have warned.



### **Burns warning over exploding e-cigarettes**

http://www.webmd.boots.com/news/20161010/exploding-e-cigarettes-burns-warning

... In three of the cases, the e-cigs were in trouser pockets causing thigh and groin injuries. One man also received burns to his hand as he tried to put out the ...



Electronic cigarette explodes in patient's mouth causing injuries similar to a gunshot wound to the face

 $\frac{https://www.thesun.co.uk/news/1942554/electronic-cigarette-explodes-in-patients-mouth-causing-injuries-similar-to-a-gunshot-wound-to-the-face/$ 

A TOP plastic surgeon has issued a stark warning over the use of e-cigarettes after hearing reports of them exploding in people's mouths – leaving them with injuries similar to those of a gunshot wound.

October 5, 2016 Increase in exploding e-cigs and injuries

**Exploding E-Cigs Sending 'Vapers' to Burn Centers** *Users say they're unaware the lithium batteries are a potential fire hazard* <a href="https://consumer.healthday.com/cancer-information-5/electronic-cigarettes-970/exploding-e-cigarettes-sending-vapers-to-burn-centers-715506.html">https://consumer.healthday.com/cancer-information-5/electronic-cigarettes-970/exploding-e-cigarettes-sending-vapers-to-burn-centers-715506.html</a>

E-cigarette devices are randomly and unexpectedly exploding, burning and maiming people unlucky enough to be near them when they detonate, researchers report. The University of Washington Regional Burn Center in Seattle has treated 22 people for burns and other injuries caused by exploding e-cigarettes since October 2015, said Dr. Elisha Brownson, a burn/critical care surgical fellow at the hospital.

October 4, 2016 2nd degree burns on leg

Man claims e-cigarette battery exploded in his pocket, suffers 2nd degree burns

[VIDEO]

http://www.fox10phoenix.com/news/arizona-news/209467116-story

A man is giving up vaping after a horrific experience. The battery belonging to his e-cigarette exploded in his pocket, started a fire and burned his body. He spent many hours at the Arizona Burn Center for treatment. Most of the top portion of his left leg suffered second degree burns. "This has been by far the most painful experience ever," said Shiloh Inostroza. ...

October 2, 2016 E-cig explodes in supermarket while charging, no injuries

E-cigarette sparks evacuation of South Shields supermarket

http://www.shieldsgazette.com/news/e-cigarette-sparks-evacuation-of-south-shields-supermarket-1-8159245

... Crew manager Tony Chapman said: "People should never leave E-cigarettes unattended while charging and keep them well away from flammable materials. ...

October 3, 2016 2 injured, small fire ball shot at teen burning face, arm, and leg

Teenage Girl Injured By Exploding E-Cigarette At Orlando Theme Park

http://www.inquisitr.com/3559778/teenage-girl-injured-by-exploding-e-cigarette-at-orlando-theme-park/

A teenager girl was injured by an e-cigarette at Universal Orlando theme park, after another passenger's device exploded and sent a fireball into the girl's face, *The Orlando Sentinel* is <u>reporting</u>. ... For unknown reasons, an e-cigarette, or perhaps a vaporizer pen, in the pocket of one of the men exploded. The explosion <u>shot a fireball into the teen girl's face</u>, according to *Fox News*.

September 27, 2016 Rate of exploding e-cigs and frequent fires

SEVEN people treated for burns in Bristol after exploding e-cigarettes and vapers

 $\frac{http://www.bristolpost.co.uk/8203-seven-people-treated-for-burns-in-bristol-after-exploding-e-cigarettes-and-vapers/story-\\ \underline{29754331-detail/story.html}$ 

Seven people have been treated for burns in Bristol after exploding e-cigarettes and vapers. The specialist burns unit at <u>Southmead</u> Hospital says it has seen seven patients since April after batteries caught on fire in user's pockets. ...

September 18, 2016 Hospitalized with severe burns, in consant pain

E-cigarette explodes in Valley man's pocket

[VIDEO]

http://www.azfamily.com/story/33124980/e-cigarette-explodes-in-valley-mans-pocket

It seems like we're hearing more and more about cases of batteries of electronic cigarettes exploding and it recently happened to an Avondale man. "It blew up! Like a little mini pocket pipe bomb," said Chris Tague. Patricia Baertich couldn't believe what she saw. "I turn around and my husband is on fire," Baertich said.

September 14, 2016 Ignited in unattended car, no injuries

E-Cigarette reportedly explodes, starts car fire

[VIDEO]

http://www.abc17news.com/news/ecigarette-reportedly-explodes-starts-car-fire/41672364

A mid-Missouri woman told ABC 17 News her car was totaled after an electronic cigarette battery reportedly burst into flames and caught her car on fire. Callaway County resident Janie Lewis said her son woke her up early last Wednesday morning saying her car was on fire. ...



#### E-cigarette battery explodes like 'hand grenade' in pocket

http://www.ajc.com/news/news/local/e-cigarette-battery-explodes-like-hand-grenade-in-/nsXmG/

A Haralson County man says his entire household has been turned upside down after his e-cigarette battery exploded, causing him third-degree burns. Jeremy McDow told ... But in July, the lithium-ion battery blew up in his pants pocket while he was at work. "As soon as one went off, two went off, and three went off," McDow told Channel 2.

September 14, 2016 Extended story of woman whose battery exploded in purse

Video captures terrifying moment vaping device explodes in woman's bag

[Footage of explosion]

http://www.aol.com/article/2016/09/14/video-captures-terrifying-moment-vaping-device-explodes-in-woman/21471933/

OLD BRIDGE, N.J. (WPIX) — Mara McInerney got the shock of her life when her vaping device exploded in her \$1,200 Louis Vuitton bag. McInerney was checking out of a sunglasses store at the Freehold Raceway Mall in New Jersey when a huge cloud of smoke erupted from her bag.

Injuries from exploding e-cigs: burns, fractured jaw, lost teeth

5 patients at UAB treated for burns related to e-cigs

[VIDEO]

http://wiat.com/2016/09/13/uab-patients-say-they-were-injured-by-e-cigarrettes/

BIRMINGHAM, Ala. (WIAT) — Doctors at UAB hospital tell CBS 42 they've treated five burn cases related to e-cigarettes over the past year. Dr. Chandra Ellis, director of the Burn program at UAB said two patients had such severe burns that they required surgery.



September 13, 2016 3rd degree burns, skin deformities, loss of sensation

Arlington woman sues vapor shop after e-cigarette battery explodes

http://www.star-telegram.com/news/local/community/arlington/article101570947.html

An Arlington woman is suing a vapor store for \$1 million in damages, saying she suffered severe burns and disfigurement after an ecigarette battery exploded in her pocket. According to a petition filed in district court Monday by Johnnie Flores, the lithium-ion battery she purchased at Luxor Vapors exploded June 29, causing a scathing hot mixture of shrapnel and battery liquid to burn through the flesh of her hand and leg.

September 13, 2016 Faulty batteries



Faulty Lithium-Ion Batteries Raise Concerns For Electronics Users

[VIDEO]

http://dfw.cbslocal.com/2016/09/13/faulty-lithium-ion-batteries-raise-concerns-for-electronics-users/

Reports of fires, explosions and now there are lawsuits involving possible faulty lithium-ion batteries. .. She is suing Luxor Electronic Cigarettes after she claims a lithium-ion battery she purchased from the shop exploded in her pocket. "I looked down and saw ...



September 13, 2016 Battery blows up in woman's purse, no injuries

WATCH: Vape battery explodes in woman's purse at Freehold mall

[Footage of explosion]

http://www.nj.com/monmouth/index.ssf/2016/09/watch vape battery explodes in womans purse at fre.html

A woman shopping at a Sunglass Hut Sunday had an unfortunate time checking out when a vape battery exploded in her purse at Freehold Raceway Mall. A black plume of smoke and flames can be seen in a YouTube video erupting from the purse placed on the counter as the shopper checked out.



September 11, 2016 2nd, 3rd, 4th degree burns on leg, skin grafts needed, scarred for life

Man left with horrific burns after e-cigarette EXPLODES in pocket

http://www.bristolpost.co.uk/man-left-with-horrific-burns-after-e-cigarette-explodes-in-pocket/story-29705609-detail/story.html

A man was left with horrific burns and needing skin grafts after his e-cigarette's battery exploded in his pocket. James Vearncombe has been scarred for life after the incident, and may now require surgery on his damaged skin.

# August 31, 2016 2nd/3rd degree burns to chest/side/face/ hands, hair on fire, 3 weeks in hospital, pieces of e-cig found down the block

Arizona teen warns others about exploding e-cigarettes

[VIDEO]

http://www.azfamily.com/story/32922631/arizona-teen-warns-others-about-exploding-e-cigarettes

A Maricopa teenager is among a growing number of victims injured by an electronic cigarette that exploded. Hailey Boyce, 17, said that she was hanging out ...

Aug 25, 2016 (update) 3<sup>rd</sup> degree burns, nothing else was in pocket

Local man injured from e-cigarette

http://www.localnews8.com/news/kifi-top-story/local-man-injured-from-e-cigarette 20160825070832821/58580069

IDAHO FALLS, Idaho (KIFI/KIDK) - A local man is recovering from third-degree burns after he says an electronic cigarette exploded in his pocket. Just 24 hours after surgery, he's sharing his story so no one else falls victim to an unexpected explosion.

August 5, 2016 Upper story of house destroyed after e-cigarette was left on charge

E-cigarette causes house fire

http://www.cambrian-news.co.uk/article.cfm?id=107715&headline=E-

cigarette%20causes%20house%20fire&sectionIs=news&searchyear=2016

Firefighters used two sets of breathing apparatus and two hose reel jets to tackle the fire. The fire caused 100 per cent smoke damage to the rest of the first floor. There was also fire damage to the ground floor ceiling. ...



July 25, 2016 2nd degree burns covered 3 percent of body

Samsung INR 18650-25R battery

Las Vegas man files lawsuit over exploding e-cigarette battery

http://www.reviewjournal.com/news/las-vegas/las-vegas-man-files-lawsuit-over-exploding-e-cigarette-battery

A year ago, a 32-year-old Las Vegas man walked into a southeast valley vape store, bought a Samsung battery for his e-cigarette and went shopping with a friend. Later the same day, the battery exploded in Kendall Tanouye's pocket, sending him to the hospital with second-degree burns on his leg.

July 20, 2016 2nd degree burns on leg, required surgery

http://6abc.com/news/del-man-suing-over-e-cigarette-fire-/1435239/

BEAR, Del. (WPVI) --

A man from Bear, Delaware, is still recovering from injuries he received when his electronic cigarette exploded in his pocket. Back in March, he was unloading groceries when one of the e-cigarette's batteries caught fire, burning right through his pants.

July 12, 2016 Device overheated, exploded, scorched wall, spraying hot fragments over furnishings in flat

'Exploding' e-cigarette causes Arundel flat fire

http://www.bognor.co.uk/news/local/exploding-e-cigarette-causes-arundel-flat-fire-1-7473728

A woman had a lucky escape after her e-cigarette exploded, setting fire to her flat. ... Electronic cigarettes, or e-cigarettes, are battery-powered devices which simulate tobacco smoking and are becoming increasingly popular as smoking ...

July 7, 2016 Battery exploded in pocket, hospitalized with severe burns on leg, "He was sitting there and (his leg) looked like a burned marshmallow."

E-cig explodes in man's pocket, sets pants on fire at tavern

http://www.mlive.com/news/bay-city/index.ssf/2016/07/man suffers burn when vaporize.html

BAY CITY, MI — While eating a meal at a downtown Bay City restaurant, a man's vaping device spontaneously exploded, resulting in his hospitalization.

July 6, 2016 E-cig tendency to explode, spraying corrosive battery acid on users' skin/inside mouths

# http://thinkprogress.org/health/2016/07/06/3795931/exploding-e-cigarettes/

E-cigarettes or vaporizers have <u>surged in popularity</u> in recent years, especially among teenagers. But the tobacco-alternative comes with an unexpected health risk: the devices can explode and cause severe burns, according to a slew of lawsuits filed against manufacturers. E-cigarette users in several states, including New York, California, and Florida, are suing e-cigarette and vaporizer companies for the devices' tendency to explode during use, spraying corrosive battery acid on users' skin and inside their mouths, the Wall Street Journal reported. ...



### **People Are Suing Over Exploding E-Cigarettes**

http://time.com/4393022/exploding-e-cigarette-lawsuit/

What happened to Berven is one of several reported injuries related to e-cigarettes in recent years. Doctors had to amputate Vicente Garza's left index finger and perform surgery on his tongue after an e-cigarette exploded near his face, according to a Los Angeles Times report from November.



# Man burned when battery on e-cigarette explodes

http://www.lowellsun.com/news/ci 30088610/man-burned-when-battery-e-cigarette-explodes

A 47-year-old Chelmsford man was treated for second-degree burns to his hand after the battery pack of an electronic cigarette "exploded" in a room at the Radisson Hotel and Suites in Chelmsford early Saturday morning, according to firefighters.

July 3, 2016 Article on lawsuits: hole in mouth, 3 cracked teeth, battery acid burn scars on face/legs

### **E-cigarette users Sue Over blasting Devices**

http://financialbin.top/e-cigarette-users-sue-over-blasting-devices/

Rachel Berven grabbed the electronic cigarette and install a new battery one day in February, the same way she often did, as it turned to the steamer broadcasting to quit smoking one year earlier. But this time, when Mrs. Berven pressed the button to activate it says electronic cigarette exploded extraction hole in his mouth and spewing battery acid in her body...



# Kirkland man's vape pen battery explodes

[VIDEO]

# http://www.kiro7.com/news/local/kirkland-mans-vape-pen-battery-explodes/373773562

Two weeks later, Brooks Stroman's leg is still badly burned after his vape pen battery exploded in his back pocket. "I hear this 'poooof' sound," Stroman said recounting the June 5 incident. "I thought my kids threw a water balloon at me. So I go at my kids to play and I hear: 'You're leg's on fire,' and I look and there's smoke bellowing out of my back pocket."

Jun 28, 2016 Laceration on leg, injury on foot that looked like a gunshot wound

# Local teen injured when vape explodes

http://idahostatejournal.com/news/local-teen-injured-when-vape-explodes/article 56bd34ac-543b-5648-9002-82a6c247c8f5.html

Trevor Barfuss recently sustained wounds to his foot and leg after a vape exploded like a bomb, scattering shrapnel-like pieces of the device and starting a fire. The incident happened in an apartment in Lava Hot Springs last Thursday, as the 16-year-old Bancroft teen and his 18-year-old friend were preparing to float down the Portneuf River.

June 26, 2016 Car fire

**Ohmega Box Mod with Emerson batteries** 

# **Exploding Vape Blamed For Victorville Car Fire**

http://www.vvng.com/exploding-vape-blamed-for-victorville-car-fire/

A local woman said her car caught fire after a mod box exploded late Sunday morning. ... Poole said she panicked and worried her car was going to explode. "The driver side door, seat, and visor were completely engulfed in flames". ... Danielle tells Victor Valley News she's been vaping for years and the experience will not keep her from vaping. "I've left my vape in the car many times but never had this happen. It has me spooked but I will definitely be a lot more cautious."



'We're seeing significant trauma:' doctors warn of exploding e-cigarette batteries

[VIDEO]

http://komonews.com/news/local/were-seeing-significant-trauma-doctors-warn-of-exploding-e-cigarette-batteries

Billed as a safer alternative to traditional tobacco products, electronic cigarettes and vape products carry a risk of burning up or exploding, doctors warned Wednesday. Harborview Medical Center in Seattle has treated 14 patients since October for chemical burns, skin burns, and blast injuries related to e-cigarettes or vape pens catching fire, said Dr. Elisha Brownson. One patient was a 2-year old boy. "It's causing significant damage to hands, faces, limbs," Brownson said. "The e-cigarettes are new and we don't know all the risks, but we're seeing significant trauma from these devices exploding."



# Surgeon discusses rise in vape pen injuries

http://medicalxpress.com/news/2016-06-surgeon-discusses-vape-pen-injuries.html

A quick search of "vape pen injuries" turns up a slew of hits: CBS News, Denver Post, Reddit, AOL. There is no shortage of stories of electronic cigarettes or vaporizer devices that exploded or caught on fire. ... University of Alabama at Birmingham burn and plastic surgeon Chandra Ellis, M.D., who directs the burn program for the Division of Acute Care Surgery in the Department of Surgery, has operated on two patients injured by vape pen explosions, and treated another five patients in clinic.

June 14, 2016 2nd degree burns, piece of device embedded in tongue, emergency surgery, 3 shattered teeth

Yet Another Person Has Been Injured From an Exploding E-Cigarette [VIDEO

http://www.goodhousekeeping.com/health/news/a38960/e-cigarette-explode/

The latest victim is <u>Jesse Milk</u>, a California man whose e-cig blew up in his mouth last week. In addition to second-degree burns, a piece of the device embedded itself in his tongue, requiring emergency surgery. But the explosion could have been much, much worse. If the fragment hadn't hit his teeth — instantly shattering three of them — it could have traveled down in his throat, fatally choking the 26-year-old. The Los Angeles resident says he'll never touch an e-cigarette again.

June 9, 2016 Story: "The prevalence of these injuries is not decreasing," said Dr. Elisha Brownson

Exploding e-cigarette batteries sending more burn victims to Seattle hospital

http://www.seattletimes.com/seattle-news/health/exploding-e-cigs-sending-more-victims-to-seattle-burn-center/

At least 14 people — including two this month — have been treated or hospitalized at Harborview Medical Center since October for serious burns and other injuries caused when e-cigarette batteries ignited or exploded. ...



# **E-Cigarette Batteries Exploding**

[VIDEO]

http://wkrg.com/2016/06/08/e-cigarette-batteries-exploding/

News 5 spoke to Eric Stewart, one of the burn victims who spent a week in the USA Burn Unit recovering. Two months ago, he was burned when an e-cigarette battery blew up in his pocket. Flames shot out of his leg.

June 7, 2016 Warning of fire danger

E-cig users are warned of fire danger

http://rotherhamadvertiser.co.uk/news/103336/e-cig-users-are-warned-of-fire-danger.aspx

USERS of e-cigarettes are being warned of potential dangers which could cause fires. South Yorkshire Fire and Rescue says it has tackled a dozen fires involving the devices in the last three years. The organisation says that until 2013 it hadn't attended a single incident caused by e-cigarettes, but the number of fires involving vaping equipment has climbed since.

June 7, 2016 Serious injuries, permanent disfigurement, temporary/potentially permanent damage to vision

http://www.muskogeephoenix.com/news/man-sues-after-e-cigarette-allegedly-explodes-in-his-mouth/article 3751befe-320c-5757-96b3-0d3c0bb13de6.html

A Muskogee man is claiming negligence against three e-cigarette companies, alleging the product exploded in his mouth. Michael Williams, 22, filed a lawsuit in Muskogee County District Court against E-Ciggeez, a Muskogee vape shop; USA Made Mods, a Louisiana company; and ...

June 8, 2016 Blew up in hand, 10 stitches. "It was almost like a bomb went off in my hand, literally."

Fairfield man says e-cigarette exploded in his hand

[VIDEO]

http://www.fox19.com/story/32179819/fairfield-man-says-e-cigarette-exploded-in-his-hand

A Fairfield man is happy he's not in worse shape after he says an e-cigarette exploded in his hand. Colin Cunningham said he was holding the e-cigarette on Monday, clicked it once, and it blew up. "I got home from work and I was messing with it, you know, changed the battery," Cunningham told FOX19 NOW. "As soon as I changed the battery, put it back in and twisted it. I hit the button and it exploded."

June 4, 2016 Burns and cuts on face

Man Burned After E-Cig Blows Up In His Face

http://laist.com/2016/06/04/man burned after e-cig blows up in.php

NBC L.A. reports that a 23-year-old man from Tustin was enjoying an e-cigarette in his bedroom on Friday night when the device exploded in his face. According to the Orange County Fire Authority, firefighters arrived at the home on the 14600 block of Carfax Drive around 10:30 in response to a report of a person burned. They found the man with burns and cuts on his face, and he was taken to a nearby hospital. His condition is unknown.

June 1, 2016 Story: four 3<sup>rd</sup> degree burn patients seen in last month due to e-cigarette explosions

Doctors at Hillcrest Medical Center have treated four patients for 3<sup>rd</sup> degree burns due to exploding e-cigs

http://www.kjrh.com/news/local-news/doctors-at-hillcrest-medical-center-have-treated-four-patients-for-third-degree-burns-dueto-e-cigs

The patients claim they were carrying the e-cigs in their pockets when the battery exploded. Dr. Wilson says the patients will require ongoing treatment and might require physical therapy for full recovery.

May 25, 2016 Study: describes severe oral/abdominal burns, oral lacerations, & lost/fractured teeth of 18 year old **E-Cigarette Explosions Causing Serious Mouth Injuries** 

http://www.prnewswire.com/news-releases/e-cigarette-explosions-causing-serious-mouth-injuries-300275021.html

"Oral Trauma and Tooth Avulsion Following Explosion of E-Cigarette," featured in the June issue of the Journal of Oral and Maxillofacial Surgery, examines the oral hard and soft tissue injuries resulting from an E-cigarette explosion. The University of Cincinnati study describes in detail the severe oral and abdominal burns, oral lacerations, and lost and fractured teeth sustained when an E-cigarette exploded in an 18 year old's mouth.

May 19, 2016 Minor burns

Margate man suffers burns after e-cigarette bursts into flames

http://www.kentnews.co.uk/news/margate man suffers burns after e cigarette bursts into flames 1 4541504

A warning has been issued after a man suffered minor burns when his e-cigarette burst into flames in Margate. Fire crews were called to the scene on Caxton Road this morning to treat a man in his mid-30s who is believed to have inadvertently inserted the battery the wrong way. ...

Teeth knocked out, hole in tongue, burns on hands

Vaping Explosion Knocks Out Man's Teeth, Rips Hole in Tongue

http://ktla.com/2016/05/19/vaporizer-explodes-in-ny-mans-face-rips-hole-in-his-tongue/

Kenneth Barbero of Albany, New York was enjoying a vaping session when the hand-held device he was using blew up in his face; knocking out teeth, ripping a hole in his tongue and leaving his hands covered in burns. "[It was] like an M80 bomb went off in my mouth," Barbero told CNN affiliate WTEN. ...

May 18, 2016 U.S. Bans e-cigarettes in checked bags because of fire risk

# **US Bans E-Cigarettes in Checked Bags on Planes**

http://www.nytimes.com/2016/05/19/business/us-bans-e-cigarettes-in-checked-bags-on-planes.html

The Transportation Department said on Wednesday that it was permanently banning e-cigarettes in checked baggage or from being charged onboard an aircraft. Transportation Secretary Anthony R. Foxx cited recent incidents that showed the devices could catch fire during transport. Passengers may continue to carry e-cigarettes for personal use in carry-on baggage or on their person, but may not use them on flights, Mr. Foxx said.

May 16, 2016 Exploding e-cig causes house fire. No injuries.

# Horror as lad's EXPLODING e-cig sparks 'severe' house blaze

http://www.dailystar.co.uk/news/latest-news/515948/e-cig-cigarette-explode-burn-house-fire-blaze-lad-bloke-electronic

Firefighters said Nathan Holt, 15, was lucky to be alive after the blaze severely damaged the whole upper floor of the house. ...

Steven said: "It's so fortunate that we could all get out. I'm surprised that none of us was injured." He also joined fire chiefs in warning e-cig smokers to be cautious when charging their devices. ...

May 13, 2016 Mattress, carpet burned, 2<sup>nd</sup> and 3<sup>rd</sup> degree burns on palm

E-cigarette lithium-ion battery explosions on the rise

http://www.nbc12.com/story/31850463/lithium-ion-battery-explosions-on-the-rise

Videos keep popping up of e-cigarette batteries exploding in pockets, hands, even faces. E-cig smokers are suffering severe burns. A Chesterfield woman ended up at the VCU Burn Center when it happened to her. Polly Griffin started vaping to end her 24-year addiction to cigarettes.

May 12, 2016 degree burns all over right leg, undergone four skin grafts to repair physical scars.

E-cig users report severe burns after devices explode

[Footage of explosion]

http://fox2now.com/2016/05/12/e-cig-users-report-severe-burns-after-devices-explode/

ST. LOUIS (KTVI) - A Wentzville man who wants to remain anonymous was just walking across his bar, and all of a sudden an explosion went off in his pants pocket! He said his e-cig battery ignited like a firework, leaving him with third-degree burns. Attorney Brad Wilmouth of Page Law currently represents a dozen e-cig burn victims, 10 of whom are in our area. He said the government did studies in 2013 and found out these lithium batteries could "blow up" on consumers.

May 11, 2016 2nd degree burns from top of thigh down to shins, cadaver skin grafts from shins to top of groin Longboat Key man has grafts after e-cig battery burns

http://www.fox13news.com/news/local-news/139722872-story

A Manatee County man was left burned and blistered after his shorts caught on fire. It's all because the battery in his e-cigarette exploded while he was carrying it in his pocket. Matthew Betancourt was healing from second-degree burns, from the top of his thigh, down through his shin. He wanted to share his experience as a warning for anyone else using the devices.

May 11, 2016 Debris smashed orbital and sinus bones, pieces of shrapnel left in eyeball, blind in left eye Orange County Man Loses Eye in E-Cig Explosion [VIDEO]

http://www.nbclosangeles.com/news/local/Orange-County-Man-Loses-Eye-in-E-Cig-Explosion-378894001.html

A man who lost his left eye last month when the battery in an e-cigarette exploded next to him, rocketing debris at his head, is demanding that more be done to regulate the smoking instrument. ... The debris smashed his orbital and sinus bones. There are pieces of shrapnel left in his eyeball, he said. ...

May 10, 2016 Force of explosion removed all teeth, a portion of tongue, & set fire to room in home

Vietnam Veteran Suffers After Alleged E-Cig Explosion As Lawsuit Filings Continue

http://www.digitaljournal.com/pr/2934469

LipsigLawyers.com reports on details from another news release discussing an electronic cigarette explosion from ABC News. The write up reports on the story of a Florida man who alleges that an e-cigarette explosion caused him to suffer severe burn injuries. The man spent time recovering at a burn center in Florida after reportedly suffering significant damage when the device exploded while in his mouth. The alleged victim is Tom Holloway, a 57-year-old from Niceville, Florida and retired Vietnam veteran. ...

May 9, 2016 Clothes caught fire, burns to chest, arms, side, and hands. Surgery needed.

Valley teenager injured after e-cig explodes; faces surgery tomorrow to repair burns

http://www.abc15.com/news/region-central-southern-az/maricopa/valley-teenager-injured-after-e-cig-explodes-faces-surgerytomorrow-to-repair-burns

MARICOPA, AZ - A Valley 17-year-old is in the hospital after being severely burned by an e-cigarette. "It was like bomb going off," said Hailey Boyce. Boyce says she was getting ready to use her E-Cigarette when it suddenly exploded. Catching her clothes on fire and leaving her with burns to her chest, arms, side, and hands.

May 9, 2016 Treated for burn injuries, temporarily blinded

Amid E-Cigarette Explosion Lawsuit Filings, Man Seeks To Warn Current Users

http://www.digitaljournal.com/pr/2932024

JACKSONVILLE, NC: The reported victim, Joe Vecchione of Sneads Ferry, North Carolina states that the explosion happened around 11:45 at night when the device suddenly "erupted" in his face. "My eyes were burning," the man noted, "It was like a bunch of hot oil hit my face." Devices like the one the man described using do, in fact, depend on a liquid substance called "juice" to work. The brand the man indicates using reportedly contains both propylene glycol and alcohol, two combustible liquids. ...

May 8, 2016 Senator calls for probe, recall of e-cigs

Sen. Charles Schumer calls for probe, recall of exploding e-cigs

http://www.newsday.com/news/region-state/schumer-feds-should-investigate-exploding-e-cigarettes-1.11774634

Incidents of battery operated e-cigarettes exploding and burning consumers have prompted U.S. Sen. Charles Schumer to call for an investigation into possible causes and a recall to hold manufacturers responsible. "These e-cigarettes are a ticking time bomb," Schumer said, citing four injuries in New York last month at a Sunday new conference in Manhattan. ...

May 6, 2016 Free Bystander teen hit by a student's exploding e-cig, burns to face, down neck to shoulder

Teen recovering from facial, neck burns caused by classmate's exploding e-cigarette battery

http://www.al.com/news/huntsville/index.ssf/2016/05/teen recovering from facial ne.html

An Albertville 17-year-old is recovering from burns he received in his classroom Tuesday after a classmate's e-cigarette battery overheated and exploded in his face. Easten Brueggert was sitting in class at Albertville High School on Tuesday when the battery, which was in another student's pocket, began to burn the boy's clothing.

May 5, 2016 Case Report: E-cig explosions involving oral cavity

Electronic cigarette explosions involving the oral cavity

http://www.ncbi.nlm.nih.gov/pubmed/27158079

This case report aims to help clinicians gain an increased knowledge about e-cigarette design, use, and risks; discuss the risk of spontaneous failure and explosion of e-cigarettes with patients; and understand the treatment challenges posed by an e-cigarette explosion.

May 4, 2016 Hole in back of throat, deep cuts on his hands and scars. Aluminum upper-part of frame shot

into his throat.

N.Y. teen hospitalized after his e-cigarette explodes

http://www.wfaa.com/news/nation-now/ny-teen-hospitalized-after-his-ecigarette-explodes/170912533

OGDEN, N.Y. — A 17-year-old was hospitalized Tuesday night when the e-cigarette he was puffing on exploded, burning his face, throat and hand cutting them with shards of metal. Ryan Scholand of Ogden has a hole in the back of his throat, deep cuts on his hands and scars already forming on his upper lip.

May 4, 2016 Facial injuries

Man Airlifted After Vaping Product Explodes in Face

http://www.vvng.com/man-airlifted-after-vaping-product-explodes-in-face/

A man in his 50's was airlifted after a vaping product blew up causing facial injuries late Monday morning. At around 11:28 p.m. Hesperia Station Deputies and Medics from the San Bernardino County Fire Department responded to the 8200 block of Peach Avenue. ... Tabbetha Alvey told Victor Valley News that the injured man is her uncle and he had just purchased the "vape" the previous day. "It was brand new no mods at all done to it," said Alvey. ...

May 3, 2016 E-cig blew up in 10<sup>th</sup> grade class. Owner's leg slightly burned, another student struck after explosion and sent to hospital.

#### Albertville high school student burned by exploding e-cigarette

http://www.al.com/news/index.ssf/2016/05/albertville high school studen.html

An Albertville high school student is recovering in the hospital after a vapor cigarette exploded in a 10th grade classroom Tuesday. Albertville City Schools Superintendent Ric Ayer said the vapor cigarette belonged to another student. He said that student was carrying it in his pants pocket when it started heating up and burning him. This burning got so bad the student took it from his pocket and put in on a nearby desk. The e-cigarette then reportedly exploded, hit the wall and struck another student, burning him. He was transported to a local hospital by ambulance.

 Teen recovering from facial, neck burns caused by classmate's exploding e-cigarette battery http://www.al.com/news/huntsville/index.ssf/2016/05/teen recovering from facial ne.html

May 1, 2016 Burns to left inner thigh and groin area, pulled pieces of battery's metal casing out of skin

# Local man injured by electronic cigarette battery explosion

http://www.newspressnow.com/news/local\_news/article\_f60d5ddc-5f4e-5253-8eb0-84504e546ac2.html

James Horn was working at Olive Garden in the back of the restaurant Saturday afternoon when a electronic-cigarette battery caught fire, and ultimately exploded in his pocket. ... He suffered burns to his left inner thigh and groin area, but did not go to the hospital, electing instead to treat himself....

May 11, 2016 \$\square\$

Man Seeks Lawsuit After E-Cig Explosion: http://www.digitaljournal.com/pr/2935656

... 80% of exploding e-cigarette incidents have occurred while charging and only two reported incidents have occurred while an individual was actively vaping.



Vaping device explodes in executive's pocket

http://www.thestar.com.my/news/in-other-media/2016/04/28/vaping-device-explodes-in-executive-pocket/

A bank executive was rushed to Assunta Hospital in Petaling Jaya on Wednesday night after his **vaping** device suddenly exploded in the pocket. The 31-year-old victim suffered injuries on his leg and hand. The man, who identified himself as Muzammel, said he has been vaping for six years but it was the first time the device exploded.

April 25, 2016 Lost top layer of skin on leg, hands burned/blistered

Hidden Hazard: E-Cig Batteries [VIDEO]

http://www.13abc.com/home/headlines/Hidden-Hazard-E-Cig--377015541.html

A nurse at Mercy St. Vincent Medical Center's burn unit said three patients have been treated since January 2016. 13abc's Brigette Burnett sat down with one of Mercy St. Vincent's patients who is recovering from a serious burn on his thigh after he said an ecigarette battery exploded in his pocket.

April 25, 2016 2nd and 3rd degree burns to leg and hands

Man burned when batteries to vape device explode

http://www.fox5atlanta.com/news/132595190-story

[VIDEO]

Kyle Petty is now in Grady's burn unit with second and third degree burns after the batteries to his vape mod exploded. Petty said he was sitting on his bed in his Chattahoochee Hills home, when suddenly the spare batteries to his vape mod he had in his pocket burst into flames. "It was like fireworks going off. Then my pants caught on fire and the batteries were stuck to my leg. I grabbed them and they exploded in my hand," said Petty. ...

April 25, 2016 Teen loses many bottom teeth, hole through tongue, on intubation to help breathe

Teen hospitalized after e-cig explodes in his face

# http://pasoroblesdailynews.com/local-teen-hospitalized-after-e-cig-reportedly-explodes-during-use/53099/

17-year-old Daniel McClelland was using his e-cig as usual when it suddenly exploded inside the car, causing an impact which cracked the windows of the car he was in. ... He is expected to be kept on intubation until Monday, and hopes to help raise awareness about the terrifying risks that come with using e-cigs.



# E-cigarette may have started car fire

http://abc13.com/news/e-cigarette-may-have-started-car-fire/1300597/

An e-cigarette may have started a car fire on Tuesday in suburban Illinois authorities said. ... Investigators say a "vape" e-cigarette was in the center console and that might have sparked the flames.



#### Exploding e-cigarette injures teen [VIDEO]

http://ksn.com/2016/04/20/exploding-e-cigarette-injures-teen/

The burning sensations on his legs and hand have worsened since an explosion literally set the Oklahoma teen's pants on fire Monday morning. "Imagine a fountain firework going off in your pocket," said Dunn, 19. "There were flames shooting out of my pocket and down my leg." The intense, burning reaction was the product of an e-cigarette in his pocket and coins he collected as change from a drink purchase on his way to work.

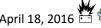


**LG** Electronics lithium ion battery

E-cigarette violently explodes in pocket of Queens woman, 26, leaving her with severe burns and device's battery lodged in car

http://www.nydailynews.com/new-york/e-cigarette-violently-explodes-pocket-queens-woman-article-1.2607505

A Queens variety store manager was badly burned when a battery for an electronic cigarette suddenly exploded in her jeans pocket with such force that it got stuck in the dashboard of her car. Katrina Williams, 26, of Richmond Hill, says she was driving home from a hair salon April 7 when the LG Electronics lithium ion battery blew up without warning, scorching her right leg, ripping skin off her knee and shredding her jeans. ...



April 18, 2016 Article about the dangers of exploding e-cigs

#### The Explosive Dangers of E-Cigarettes

http://statewideillinois.legalexaminer.com/2016/04/18/the-explosive-dangers-of-e-cigarettes/

Over the past few years, news reports have mentioned cases where e-cigarette users have experienced an unexpected dangerous side effect of e-cigarettes. In one case, a 21-year-old Naples, FL man described using an e-cigarette when the e-cigarette exploded. The explosion left him with third degree burns to his face, esophagus, and lungs. Additionally, the e-cigarette explosion left battery acid in the young man's lungs. In another incident, a 29-year-old Colorado Springs, CO resident suffered from shattered teeth, a broken neck, facial fractures, and burns to his mouth after his e-cigarette exploded while vaping.



April 14, 2016 Teen blinded in his left eye, suffered potentially permanent damage to his hands

Boy, 14, blinded in one eye after e-cigarette he was trying at New York mall kiosk exploded in his face

[VIDEO]

http://www.dailymail.co.uk/news/article-3540101/Boy-14-blinded-one-eye-e-cigarette-trying-New-York-mall-kiosk-explodedface.html

The guy was showing me different products of the vaporizers. While he was showing me, he connected one of the vaporizers to the battery of the store. He gave it to me to hold and when I was holding it, it exploded in my hands and my face,' Leor said.

A 14-year-old boy has been blinded in one eye after an e-cigarette he was trying at a mall kiosk exploded in his face. Leor Domatov suffered a cut to his left cornea and severe hand injuries after the device blew up as he was holding it. Leor - who is too young to be sold e-cigarettes - was offered one by a worker at the Plaza Vapes kiosk at Kings Plaza mall in Brooklyn, New York

April 15, 2016

More coverage: New York teen badly injured by exploding e-cigarette http://www.cbsnews.com/news/new-york-teen-badly-injured-by-exploding-e-cigarette/

A teenage boy suffered serious injuries when an e-cigarette vaporizer he was holding blew up in his face.



# **E(xploding)** Cigarettes

http://www.safetyresearch.net/blog/articles/exploding-cigarettes

Introduced in 2003, and marketed in the U.S. in 2007, there are now roughly 466 brands of e-cigs offering at least 7,764 flavors. It's an estimated \$2.5 billion market supported by 2.5 million e-cigarette smokers. And increasingly, there are news reports of the devices exploding in users' pockets, in their hands and in their mouths, resulting in severe burn injuries and lost teeth and eyes. ...



Man injured when his vape explodes

[VIDEO]

http://www.fox10phoenix.com/news/arizona-news/118366996-story

PHOENIX (KSAZ) - Otis Stovall says he was at work unloading a truck when his leg caught fire, he frantically tried to put it out, and now he's speaking out against the product he says left him with third-degree burns. Stovall, who is 22 started using a vape pen to stop lighting up, never thinking the vaporizer would light him up.

April 4, 2016 E-cig exploded in home. No injuries.

Pensioner describes moment e-cigarette exploded 'like a firework' in sheltered housing complex

http://www.dailyrecord.co.uk/news/scottish-news/pensioner-describes-moment-e-cigarette-7687132#6YMgmbGcJsxBb8eb.97

TRADING standards officers have issued a warning to e-cigarette users after the device exploded while being charged for the first time at the complex in Troon. A PENSIONER had a lucky escape after the e-cigarette he bought on holiday exploded while charging in his home.

March 30, 2016 Charred left hand, thigh, knee and calf. Brought to burn unit.

Electronic cigarette in terrified dad's pocket exploded 'like a roman candle' and left him unable to work

http://www.manchestereveningnews.co.uk/news/greater-manchester-news/electronic-cigarette-terrified-dads-pocket-11113742

Incident happened on Jan 30<sup>th</sup>. Colin Crow is taking legal action after an electronic cigarette exploded in his pocket, leaving him unable to work due to his injuries ... The burns to his hand resulted in temporary loss of movement and the ones to his left leg, which cover two thirds of his thigh, his calf and behind his left knee have left him unable to walk without considerable pain.

March 29, 2016 Brief story of vape pen explosion, hand burned

Feeling the burn ... of a vape-pen mishap

http://www.sandiegoreader.com/news/2016/mar/29/waterfront-blotter/

Burns to hand from a vape pen, at WaveHouse. 47 y/o male. Lifeguards and Fire Responded. Patient AMA private transport.

March 29, 2016 Hand, face of e-cig owner burned. Bystander hit in chest, burned part of shirt and pants.

E-cigarette explodes in Keene restaurant

 $\frac{\text{http://www.sentinelsource.com/news/local/e-cigarette-explodes-in-keene-restaurant/article} {\text{fa81c331-fba6-5e7d-9988-4042c7f9bf18.html}}$ 

Diners at a downtown Keene restaurant Easter Sunday got a scare when an e-cigarette exploded. "We thought a bomb went off ... that's how loud it was," said Timoleon's Restaurant owner Timoleon "Lindy" Chakalos. The e-cigarette left pencil-sized holes and black marks on the wall next to the customer, and melted a piece of tile on the ground, Davis said.

March 25, 2016 Fire started in dorm bathroom. No injuries.

**Students evacuate University Village** 

http://theorion.com/54656/news/students-evacuate-university-village/

Shortly before midnight on Thursday, a fire alarm cued students to evacuate University Village. ... Captain of fire patrol Chuck Fry reported it was an accidental fire caused by a vape in the bathroom. The fire was extinguished upon the officials' arrival.



# Orange Coast College student gets 2nd-degree burns after e-cigarette batteries ignite in pocket

http://www.ocregister.com/articles/batteries-709292-coates-fire.html

An 18-year-old is recovering from burns Tuesday after batteries for an e-cigarette ignited in his pants pocket and started a fire in Costa Mesa, officials said. Firefighters were called to the Orange Coast College campus at 4:14 p.m., where they found the student injured after another person put out the blaze, said Capt. Chris Coates of the Costa Mesa Fire Department.



#### E-cigarette explosions can cause devastating injuries, doctors warn

[VIDEO]

http://www.ctvnews.ca/health/e-cigarette-explosions-can-cause-devastating-injuries-doctors-warn-1.2824653

With thousands of Canadians now vaping regularly, doctors are warning about one of the little-known risks of e-cigarettes: sudden explosions that can cause devastating injuries. Just last week, a teen in Kitchener, Ont., was taken to hospital with severe burns caused by a vaporizer that exploded inside the car he was driving. Sean McGrath was driving when the e-cigarette his friend was holding suddenly exploded, bouncing off the windshield and setting the dashboard on fire.

March 18, 2016 Article about dangers. Injuries include: skin grafts, 2<sup>nd</sup>/3<sup>rd</sup> degree burns to hands/legs.

# 3 men suffer serious burns from e-cigarette battery fires

http://www.ems1.com/weird-news/articles/72121048-3-men-suffer-serious-burns-from-e-cigarette-battery-fires/

In three separate incidents since late December, Pittsburgh area men have received severe burns when spare lithium-ion batteries sparked fires inside their pants pockets. Two required skin grafts to their thighs while another, spotting smoke rising from his pocket, reached inside and received second-degree burns to his hand.

March 17, 2016 E-cigarette ignited in carry-on, quickly extinguished. No injuries.

Delta Flight Delayed After E-Cigarette Ignites In Passenger's Carry-On

http://abcnews.go.com/US/delta-flight-delayed-cigarette-ignites-passengers-carry/story?id=37710018

Delta spokeswoman Ashley Black said, "During the boarding process of Delta Flight 689 traveling from ATL to STL around 7 p.m. Wednesday night, a customer's bag ignited from an e-cigarette. The bag was safely extinguished with no damage to the aircraft. T

Mar 14, 2016 Minor injuries. Car has extensive damage

#### E-cigarette explodes inside parked car, hurts local teen

KITCHENER — An e-cigarette explosion turned into a small car fire on Snowdrop Crescent in Kitchener Monday evening, leaving a teen with minor injuries and a car with extensive damage. Emergency crews arrived at the usually quiet suburban area to find 18-year-old Evan Williams lying on the road, struggling to breathe. He had leaned in to take a puff of his e-cigarette inside a parked car when it blew up.

March 10, 2016 Warning article

Keven Moore: Recent video begs the question — Just how safe are these new age electronic cigarettes?

http://www.nkytribune.com/2016/03/keven-moore-recent-video-begs-the-question-just-how-safe-are-these-new-age-electronic-cigarettes/

... It's been estimated that 80 percent of e-cigarette explosions happen during charging. One case study, from the American Journal of Medical Case Reports, looked into a February 2015 incident in New Jersey, and could not find a specific cause for the explosion that took place when the e-cigarette was stored in the user's pocket, however, they theorize "that poor design, use of low-quality materials, manufacturing flaws and defects, and improper use and handling can all contribute to a condition known as 'thermal runaway,' whereby the internal battery temperature can increase to the point of causing a battery fire or explosion...

March 9, 2016 House burned down. Possible cause of fire: e-cig or cell phone

### County family loses home to fire

http://www.madisonvillemeteor.com/news/article 5b5d4ec6-e574-11e5-95ba-d300abddcd6f.html

A Madisonville family was displaced Friday morning by a house fire that destroyed their Derby Lane home. ... An investigation is ongoing but there was initial speculation that the blaze could have ignited by an electronic cigarette or a cell phone charging on a

table. "The e-cigarettes have been known to ignite even when they're not charging," Jones said. "It spread pretty quickly. They heard a pop and opened the door to the living room, and the living room was on fire." ...

March 9, 2016 3rd degree burns on leg

Las Vegas man badly injured after e-cig battery explodes

http://www.ktnv.com/news/man-prepares-lawsuit-after-battery-explodes

King said he had the battery for his vaping device in his left pocket when it exploded, ... His attorneys say the batteries used in the vaping devices are often ...

March 4, 2016 Battery blew in apt. Shot like bullet. Burned all it touched. No injuries. Efest brand battery

Local man says e-cigarette charger exploded on him, caught on fire

[Footage of previous explosion]

http://www.wwltv.com/news/local-man-says-e-cigarette-charger-exploded-on-him-caught-on-fire/66623741

NEW ORLEANS - Just days ago, video of a man's pocket catching on fire in a store went viral. It happened when his e-cigarette battery exploded. Now it's happened to a local man, who had never seen that video, and he says he, and his friends, barely escaped injury. Chef Casey Giardina, 28, and his friends had returned home after a weekend crawfish boil when he took out his e-cigarette to vape. "It exploded and took off in my hand just like a bottle rocket or a roman candle," said Giardina.



General Hospital to treat his burns. ...

Howard County man suffers burns after e-cigarette explodes in his pocket

[VIDEO]

http://www.abc2news.com/news/in-focus/howard-county-man-suffers-burns-after-e-cigarette-explodes-in-his-pocket

A Howard County man suffered burns after his vaping device exploded. Howard County Fire and Rescue responded to a Fulton address Wednesday, after receiving a 911 call that a man's vape exploded in his pocket. Crews took the man to Howard County

March 4, 2016 2<sup>nd</sup>/3<sup>rd</sup> degree burns. Needs skin grafts on leg.

Robbie Robson, from Aylesham, left with burns after e-cigarette batteries exploded in his pocket

http://www.kentonline.co.uk/dover/news/e-cigarette-batteries-explode-in-mans-92018/

An ex-smoker faces a skin graft in a burns unit after his e-cigarette batteries exploded in his pocket and set his trousers on fire.

Robbie Robson suffered second and third degree burns to his legs when the Chinese-made hardware "went off like a firework". ...

March 4, 2016 Op-ed piece about regulating due to various dangers.

It's time to regulate e-cigarettes

http://www.latimes.com/opinion/editorials/la-ed-0304-fda-ecigs-20160303-story.html

Exploding hover boards may have gotten all the attention lately, but electronic cigarettes have also been showing a disturbing tendency to spontaneously combust, injuring a growing number of people whose devices have blown up in their faces or pockets. ... Although product liability lawsuits have been filed against the retailers and wholesalers, regulations would help stop injuries before they happen by giving the FDA the authority to require the devices to meet federal safety standards.

March 4, 2016 Exploded in face, 2<sup>nd</sup>/3<sup>rd</sup> degree burns on chest, over 50 stitches in nose, lost his left eye, 9 days in hospital, 3 different surgeries. Jan 13<sup>th</sup> incident.

Man loses eye after e-cigarette explodes

http://www.wect.com/story/31386547/e-cigarette-explodes-man-loses-eye

Christopher Richards said he took his first cigarette at the age of nine. By the time he was a teen, smoking cigarettes was a habit. Fast forward two decades later, Richards said he was looking for a way to kick the habit, so about two years ago he picked up an e-cig. ... "I remembered hearing a loud, almost like a bomb, and the car just started to fill up with smoke," Richards recalled.

March 3, 2016 Scarred eyes, burned skin. May need a cornea transplant.

**Vape Pen Explosion Victim Suffered Severe Burns** 

[VIDEO]

http://denver.cbslocal.com/2016/03/03/vape-pen-explosion-victim-suffered-severe-burns/

AURORA, Colo. (CBS4)— A teenager from the Denver metro area is recovering after a vape pen he was using exploded in his face. It happened on Jan. 3, but the 16-year-old is still receiving treatment for his badly burned skin and scarred eyes. She told CBS4's Kelly Werthmann that her son was home when it happened and the first thing she heard was a loud crash. Occurred Jan 3<sup>rd</sup>

March 3, 2016 Blew up in car. Set interior on fire. No injuries.

'The battery blew out like a rocket': Shocking images of teacher's car destroyed by exploding e-cigarette http://www.mirror.co.uk/news/uk-news/the-battery-blew-out-like-7484644

A teaching assistant's £1,500 car was destroyed when her electronic cigarette exploded inside it while it was charging. Lindsay Dean, 27, was horrified when she rushed out of a lesson to find her Volkswagen Polo engulfed in flames. She said: "The battery had blown out like a rocket." It had fired over the driver's seat and into the back seat and set light to the interior of the car. ...

March 3, 2016 Warning about dangers of exploding e-cigs

The exploding e-cigarettes toll: Users lose teeth and need skin grafts after spate of fires

http://www.mirror.co.uk/news/uk-news/exploding-e-cigarettes-toll-users-7484194

Around 2.2 million Brits smoke e-cigs and firefighters now attend at least one fire a week caused by the gadgets The Local Government Association, which represents 49 fire and rescue authorities in England and Wales, said "vaping" was now a "major cause for concern"... LGA spokesman Jeremy Hilton said: "The number of fires caused by e-cigarettes is a major cause for concern. Firefighters all over the country are being called out to deal with these types of incidents more regularly. They seem to be

happening every week, although the true figure is unknown as we understand many cases are going unreported. ...

March 1, 2016 Warning about explosion and other health consequences/dangers

Is Vaping More Dangerous Than You Think?

http://www.attn.com/stories/6259/vape-explosion-causes-third-degree-burns

Marcus Forzani, a 17-year-old Colorado high schooler, is speaking out about the dangers of vaporizer pens after one reportedly exploded in his pocket last week, scorching his leg and hand. ...

March 1, 2016 Warning article

**SAFETY ALERT: Exploding vapor pens [VIDEO]** 

http://fox21news.com/2016/02/29/safety-alert-exploding-vapor-pens/

A growing number of users are having their vape pens explode, causing serious injuries. One vape shop tells us this problem happens a lot more often than people in the industry want to admit. ...

March 1, 2016 Warning article

**Everything You Need To Know About E-Cigarette Explosions** 

http://www.techtimes.com/articles/137454/20160301/are-e-cigarettes-the-new-hoverboard.htm

While CBS News went as far as to equate hoverboards with e-cigs (or, as they're also known, personal vapes) as the new product to watch out for (for safety ...

February 29, 2016 Article about dangers

Explosive lawsuit could light up e-cigarette industry

[VIDEO]

http://abc7news.com/news/explosive-lawsuit-could-light-up-e-cigarette-industry/1224224/

They're peaking in popularity, but are they sagging in safety? An explosive lawsuit could light up the e-cigarette industry. ... But explosions and fires from e-cigarettes are no surprise at all to the industry, or the ... E-cigarettes are sometimes billed as a safer alternative to real cigarettes ...

February 29, 2016 2nd/3rd degree burns on hands/leg. Needed surgeries.

Castle Rock teen suffers serious burns after vaporizer battery explodes in pocket

[VIDEO]

http://kdvr.com/2016/02/28/castle-rock-teen-suffers-third-degree-burns-after-vaporizer-battery-explodes-in-his-pocket/

CASTLE ROCK, Colo. -- A father and his teenage son are issuing a strong warning to others after 17-year old Marcus Forzani suffered second- and third-degree burns when a vaporizer batter exploded in his pocket. On Thursday, Marcus' leg was charred black and blistering over after he said a vaporizer battery exploded in his pocket while at school.

February 29, 2016 10 days in hospital, lost feeling in leg, child nearby

E-cigarette explodes in man's pocket 'like a rocket' - 'melting' his leg and missing his son by inches http://www.mirror.co.uk/news/uk-news/e-cigarette-explodes-mans-pocket-7464866

[Footage of explosion]

A shocking e-cigarette explosion has been caught on camera - as a battery bursts into flames in a man's pocket just inches from his seven-year-old son. Mick Bennett, 47, was severely burned and spent 10 days in Wythenshawe Hospital in Manchester, needing skin grafts. He has also lost some feeling in his leg due to nerve damage.

Feb 27, 2016 Story about frequency of explosions/fires.

Frequency of E-Cigarette Explosions May Force FDA to Regulate

[VIDEO]

http://abcnews.go.com/WNT/video/frequency-cigarette-explosions-force-fda-regulate-37251118

... a bill to expand oversight of recreational use of electronic cigarettes. ... 80% of all fires involving electronic cigarettes it happened during the charging fees. ...



Lad horrifically burned after e-cig bursts into 'exploding firework'

http://www.dailystar.co.uk/news/latest-news/497502/lad-burned-after-ecig-bursts-into-flames-ecigarette-vaping-device-explosioninjury

Alex Stojadinovic, 26, was severely scorched on his hands and legs when the device combusted as he was in his car.

Alex, a social worker from Bedford, said that his device burst into a "foot long fire" and left him with second and third degree burns to his legs and hands. "I couldn't feel my left hand, my trousers were melted to my leg. I was black on my leg and hand," says Alex. He was hospitalised for a week and required skin grafts to help repair some of the damage caused.

Feb 26, 2016 Caused minor fire. Was being charged with charger not provided by manufacturer.

Electronic cigarette explodes while charging in Rochester apartment

http://www.wmur.com/news/electronic-cigarette-explodes-while-charging-in-rochester-apartment/38217228

The Rochester Fire Department is putting out a warning about electronic cigarettes after one exploded inside a man's Rochester apartment early Friday morning. ...

Valley man recovering after e-cig explosion [VIDEO]

http://www.fox10phoenix.com/news/arizona-news/98062903-story

... The only thing he had in his pocket were two batteries for his e-cig. He spent a week at the Maricopa Medical Center's Burn Unit, and doctors say he isn't the first. "It sounded like you had a pocket full of fireworks going off," said David Garcia. Garcia has 2nd and 3rd-degree burns mostly on his right leg. He spent seven days in the hospital, where doctors did skin graphs on his leg, and his fingers were also badly burned. He was driving when something in his pocket exploded.

February 26, 2016 Severe burns on face, neck, and hands. Car destroyed.

Woman severely burned in e-cigarette explosion

[VIDEO]

http://www.winknews.com/2016/02/26/woman-severely-burned-in-e-cigarette-explosion/

NAPLES, Fla.- A woman was severely burned on her face, neck, and hands when she says her e-cigarette exploded in her face Thursday night. Cassandra Koziol says she was in her car outside her home on Hickory Wood Drive using her e-cigarette when it exploded.

April 14, 2016 Naples woman may lose more teeth after e-cig explosion http://www.abc-7.com/story/31728061/naples-woman-may-lose-more-teeth-after-e-cig-explosion May 12, 2016 Woman Files Lawsuit After Losing Teeth When E-Cigarette Explodes http://www.digitaljournal.com/pr/2937503

February 25, 2016 Blog article/warning by Perez Hilton

Don't Look, Leo! A Vape Pen Exploded In This Man's Pocket

[VIDEO]

http://perezhilton.com/2016-02-25-electronic-cigarette-burns-leg-vape-explodes-convenience-store-scary-video#.Vs82yOao7Ms A man named Josh Hamilton — no, not the actor — was minding his own business over the weekend when he walked into a convenience store for a snack and walked out with third degree burns. Apparently, the Kentucky native was carrying an electronic cigarette in his pocket, and when he reached in to grab some change, the lithium ion battery exploded through his pants! ... Hundreds of reports have come in from all across the country of vapes exploding while in use, damaging mouths and hands — and yes, exploding in pockets when they aren't even in use!



February 25, 2016 2nd/3rd degree burns on leg (two other stories in this article were previously mentioned).

Engineer becomes victim of yet ANOTHER exploding e-cigarette battery

http://www.dailymail.co.uk/health/article-3463653/Engineer-victim-exploding-e-cigarette-battery-24-year-old-s-leg-set-fire-deviceblows-pocket.html

A 24-year-old has been left with horrific burns after an e-cigarette battery blew up in his pocket and set his entire leg on fire. Robbie Robson's leg went up in flames and a loud bang went off 'like a firework' as his fiance Kerry Anne watched on and screamed in shock. The civil engineer suffered second and third degree burns and may require surgery ...

February 25, 2016 Story about exploding e-cigs

Fire explosions linked to e-cigarettes spark safety concerns

http://www.cbsnews.com/news/e-cigarettes-fire-hazards-lithium-ion-battery-american-vaping-association/

...But vaping advocates maintain that reports of explosions from e-cigarettes are rare. In a statement, the American Vaping Association said: "When charged and used under proper conditions, vapor product batteries pose no more of a fire risk than similar lithium-ion batteries that are used in cell phones and laptops." ...

February 24, 2016 E-cig blew up and hit him in the face while driving. Not injured.

Cecil County man says e-cigarette exploded in his face [VIDEO]

http://www.abc2news.com/news/in-focus/cecil-county-man-says-e-cigarette-exploded-in-his-face

... Dwayne Cahill says he was driving while smoking his e-cigarette when it got extremely hot and the battery blew out. He says the end of the battery hit him in the face and that it could have been much worse. ...



VIDEO: E-cigarette explodes in man's pants

[Footage of explosion]

http://www.valleynewslive.com/home/headlines/VIDEO-E-cigarette-explodes-in-mans-pants-369968501.html

OWENSBORO, KY (Valley News Live) - Surveillance video from a convenience store in Kentucky captures the possible dangers associated with e-cigarettes. As the man stands at the counter, you can see fire shooting out of his pants pocket as he desperately tries to put them out. He says a battery from his e-cigarette exploded while he was at a register.



February 24, 2016 No injuries. Warning against having change/keys in pocket with e-cigs.

E-cigarette blows up at Lyndhurst plastic surgery office

[VIDEO]

http://www.newsnet5.com/news/local-news/cleveland-metro/e-cigarette-blows-up-at-lyndhurst-plastic-surgery-office

The Lyndhurst Fire Department responded to call at a plastic surgeon's office where an e-cigarette blew up in an employees pocket. ... Many hospitals and medical offices have banned e-cigarettes. newsnet5.com asked employees at the plastic surgeon's office, where this happened, if this will change their policies. They wouldn't comment.



Mum's legs badly burned after e-cig battery EXPLODES in her handbag

http://www.thesun.co.uk/sol/homepage/news/6948117/Mums-legs-badly-burned-after-e-cig-battery-EXPLODES-in-her-handbag.html

A MUM has been left with horrendous burns after an e-cigarette battery EXPLODED and set fire to her legs. Scorched Jana Barker had her seven-year-old daughter Janka in the back of her car, when the fake fag battery "went off like a firework" and engulfed her bag in flames. With a deafening bang the explosion also set fire to the back seats of the Peugeot 306.



battery made by E-cig firm E-Fest Power

'My leg went up like a flare' Bloke suffers horrific burns from pocket explosion

[VIDEO]

http://www.dailystar.co.uk/news/latest-news/496278/E-cigarette-battery-third-degree-burns-pocket-explosion

Wullie Scott's says his e-cigarette exploded in a terrifying blast at his mum and dad's kitchen. \ He had burns as far down to his shin and even his wrist from trying to beat out the flames. The 34-year-old, who needed a skin graft, had been visiting his



E-cigs are exploding in vapers' mouths, leaving gruesome injuries

http://www.seattletimes.com/seattle-news/health/exploding-e-cigarettes-send-vapers-to-harborview-with-gruesome-injuries/

Burn and trauma experts at Seattle's Harborview Medical Center have treated four patients just since October with face and hand injuries that occurred in e-cigarette explosions. It's part of a worrisome national trend, officials say.

- Last December, 24-year-old Daniel Pickett was driving when the e-cigarette he was holding exploded and tore his hand and arm. Pickett, of Cashmere, Chelan County, was rushed to a local hospital but had to be sent by air ambulance to Seattle. Had five surgeries, skin grafts from forearm and elbow. Hope to regain use of right hand.
- In October, a 24-year-old man lost his eight front teeth, top and bottom, to the blast, plus oral surgery later to remove four more. He suffered cuts to his lips and gums, plus burns to his right eye.
- In November, a 24-year-old woman suffered tears to her nose and upper lip when an e-cigarette explosion ripped out her nose ring. Such wounds are difficult to repair and could result in permanent scarring, Brownson said.
- This month, a 25-year-old man working in an e-cigarette shop suffered second-degree burns to his face and right hand when a device blew up.

February 19, 2016 2nd degree burns on hand and leg

Utah man burned by exploding battery urges other e-cigarette users to be cautious

[VIDEO]

http://fox13now.com/2016/02/19/utah-man-burned-by-exploding-battery-urges-other-e-cigarette-users-to-be-cautious/
SALT LAKE CITY -- Some Utahns are learning the painful way that e-cigarette batteries and metal objects can be a hazardous combination. Car keys, a money ... Austin Mark said he was on his lunch break and put some change in his pocket, and shortly after that he was rushed to a hospital. ...

February 18, 2016 2<sup>nd</sup>/3<sup>rd</sup> degree burns on leg. Needed skin graft.

'My leg was covered in fire' Young father scarred for life after e-cig battery EXPLODES

http://www.express.co.uk/news/uk/645326/young-father-covered-in-fire-scarred-for-life-e-cig-battery-explodes-in-pocket

A YOUNG father has been left scarred for life after an e-cigarette battery exploded "a firework" in his pocket. Dan Walker, 20, was in a shop when his trousers burst into flames at around 3pm on Saturday. He tried to pull down his jogging bottoms and shoppers were forced to roll him on the ground to extinguish the fire.



Utah man says he suffered third-degree burns after e-cigarette exploded in his pocket

[VIDEO]

http://fox13now.com/2016/02/17/utah-man-says-he-suffered-third-degree-burns-after-e-cigarette-exploded-in-his-pocket/

A southern Utah man is claiming his e-cigarette exploded in his pocket on Monday. "I was told that I have first, second and third-degree burns on my leg," said Brian Musgrave. A hole is burned through his jeans and his leg is heavily bandaged. He says the e-cigarette unit had been on a smart charger.



Man whose e-cigarette exploded sues manufacturer and store

The Union Leader - February 12, 2016

http://www.unionleader.com/Man-whose-e-cigarette-exploded-sues-manufacturer-and-store

A lawsuit has been filed against the manufacturer of and the store that sold a vapor cigarette that exploded in a Moultonborough man's pocket last month, causing second- and third-degree burns. ...



Warnings after 'cheap' e-cigarette explodes in man's face 'like a firework'

https://au.news.yahoo.com/technology/a/30789873/warnings-about-cheap-e-cigg-batteries-overheating-and-exploding-causing-injuries-and-fires/

There are new warnings for e-cigarette users after batteries in a number of cheaper products have exploded in users faces. Cheap and inferior e-cigarettes have flooded the market as more smokers take up vaping in an effort to quit tobacco. ... "It was exactly like a firework – you would've thought it was a firework," Mr Paterson said. ...



Vape Pens and E-Cigs Are Blowing Up. Like, Literally

http://www.wired.com/2016/02/exploding-e-cigs-and-vape-pens/

Some people hail vaping as a <u>safer alternative</u> to cigarettes, arguing that there's no tobacco smoke, so it's got to be safer. It remains to be seen if that's true, and there is some evidence that <u>the stuff inside vapes and e-cigs</u> is toxic. But beyond that, there's the fact these things occasionally blow up. You hadn't heard about this? Some pretty gruesome reports are starting to pile up.



Derbyshire man hospitalised after e-cigarette battery overheated in pocket

http://www.buxtonadvertiser.co.uk/news/local/derbyshire-man-hospitalised-after-e-cigarette-battery-overheated-in-pocket-1-7723273

A Chesterfield man had to go to hospital with burns after a faulty e-cigarette battery overheated in his pocket. The loose batteries, which are from a trader in Nottinghamshire, overheated in the man's pocket, burning him and damaging his clothing as well - leaving him needing hospital treatment,

February 7, 2016 Story about exploding e-cigs. No one is keeping track of explosions.

Man (22) 'lucky' to be alive after e-cigarette explodes in his mouth

http://www.independent.ie/world-news/europe/man-22-lucky-to-be-alive-after-ecigarette-explodes-in-his-mouth-34430659.html

A 22-year-old man says he's lucky to be alive after his e-cigarette exploded in his mouth and caused considerable burns to his mouth and hands. Ryan Bailey suffered a terrifying experience when his e-cigarette exploded while he was smoking it.s ...

February 7, 2016 Burns to lips and hand, damage to teeth, 4 operations on hand including skin graft E-cigarette Explosions: CBS12 uncovers government agencies ignoring fire dangers

http://cbs12.com/news/cbs12-investigates/e-cigarette-explosions-cbs12-uncovers-government-agencies-ignoring-fire-dangers

CBS12 Investigates found there is no federal government agency keeping track of the electronic cigarette explosions. We questioned the lack of oversight after we found numerous cases of people getting seriously hurt when their e-cigarette exploded. ...

February 4, 2016 3<sup>rd</sup> degree burns to hands and face, lacerations, flash burn to eye, pain in lungs from inhaling fumes and debris. Kennedy Atomizer

(Dec 20<sup>th</sup> incident) Pismo man sues after he's injured by exploding e-cigarette

http://www.newtimesslo.com/news/13377/pismo-man-sues-after-hes-injured-by-exploding-ecigarette/

A Pismo Beach man who says he was severely injured by an exploding e-cigarette filed a lawsuit against the device's manufacturer, and the local shop that provided it to him. According to the lawsuit, Darin Dyroff suffered third-degree burns to his hands and face, as well as other injuries, as a result of the explosion.

February 3, 2016 Explodes in jacket pocket

E-cigarette explodes in teacher's jacket pocket

[Footage of explosion]

http://www.actionnewsnow.com/news/e-cigarette-explodes-in-teacher-s-pocket/

There's no known location or name with this video.

February 3, 2016 Teeth blown-out, needs root canals, blew-out large chunks of jaw bone

Missoula teenager loses teeth to exploding e-cigarette

http://www.ktvh.com/2016/02/missoula-teenager-loses-teeth-to-exploding-e-cigarette/

With increasing stigmas surrounding cigarettes, many smokers have replaced their tobacco with electronic cigarettes or vaporizers. But while e-cigarettes are often marketed as a safer alternative to tobacco, some devices have been known to explode. ... A Missoula teenager's e-cigarette recently exploded while he was using it, causing massive damage to his mouth. A Missoula dentist who saw the aftermath said the trauma was worse than the results of any car accident he had ever seen.

February 2, 2016 Article: refers to exploding e-cigs

In a heartbeat: Electronic cigarette use among young people

http://triblive.com/news/healthnews/9885031-74/battery-cigarettes-cigarette

Electronic cigarette use among young people has surpassed traditional cigarette use, according to data from the Centers for Disease Control and Prevention. The increased popularity comes with risks, because their batteries have been known to explode ...

February 1, 2016 Article refers to exploding e-cigs

John Seven: We overlook real risks — like exploding e-cigarettes

http://www.berkshireeagle.com/columnists/ci 29459413/john-seven-we-overlook-real-risks-like-exploding

... exploding cigars have made a comeback in the form of exploding e-cigarettes. One was an incident in Canada involving a 16-yearold and resulting in face burns and broken teeth. The other was in Germany, resulting in the same. One quick search and I found a yet another recent incident, this one in New Hampshire, but this time, it was just his e-cigarette battery that was in his pocket...

January 29, 2016 Warning: House fire of a firefighter

Blaze hazard at Essex firefighter's home prompts warning over ...

http://www.hertsandessexobserver.co.uk/Blaze-hazard-Essex-firefighter-8217-s-home/story-28631146-detail/story.html Make sure that e-cigarettes are bought from a reputable source and are used and charged in accordance with manufacturer's recommendations. Keep electrical ...

January 29, 2016 Story: 4 e-cigarette-related incidents since December

Colorado vapers burned by exploding e-cigarettes

http://www.denverpost.com/news/ci 29450686/colorado-smokers-have-been-burned-by-exploding-e

Electronic cigarettes are being championed as safer alternatives to old-school tobacco, but some users - and one top Colorado doctor - say e-cigarettes can explode and cause serious burns. Dr. Anne Wagner, medical director of the University of Colorado Hospital Burn Center in Aurora, treated Shonkwiler and said she has seen four e-cigarette-related burns at the burn center from December to early January...



^ January, 13, 2016 Battery rubbed up against a coin

Alexander Shonkwiler, 19, is recovering in his mom's house in Colorado Springs after an e-cigarette battery charred the 19year-old's right leg so badly he needed skin grafts. Shonkwiler began using e-cigs to help him break his pack-a-day habit.

"Now, I'm totally on the fence about them (e-cigarettes)," Shonkwiler said. "It was a totally freak accident. But I also have that fear I'm going to blow my face off. I might just go cold turkey instead."



#### Watch out for Exploding E-Cigarettes

http://www.natlawreview.com/article/watch-out-exploding-e-cigarettes

Healthy, right? Safe alternative to tobacco cigarettes, right? Well, increasingly, there is evidence nationwide that while smoking tobacco cigarettes is a long-term threat to one's health, using some e-cigarettes may subject the user to sudden catastrophic injury resulting from e-cig explosions and fires. All across America, from big city to small town, from highly educated professionals to blue collar workers, sudden and catastrophic e-cigarette explosions are happening with increased frequency. ...



E-cigarettes: Man's teeth blown out while smoking e-cigarette

http://metro.co.uk/2016/01/29/mans-teeth-blown-out-while-smoking-e-cigarette-5651956/

A man lost a number of teeth and suffered serious facial injuries when an e-cigarette exploded in his mouth. The battery blew up while the 20-year-old German man was inhaling from it, according to police in Cologne...



Veteran Don George is permanently scarred after e-cigarette exploded

[VIDEO]

http://www.dailymail.co.uk/news/article-3422869/Flames-came-shooting-bottom-Veteran-34-permanently-scarred-e-cigaretteexploded-near-face.html

An Air Force veteran filed a lawsuit on Thursday after he says he was badly burned by an e-cigarette. Don George of Los Angeles, California is suing the Lancaster store where he bought an e-cigarette that allegedly exploded, causing him physical harm. 'The actual flames singed my face,' ...



## E-cigarette Explodes in Calif. Teen's Mouth

Firehouse.com (press release) (registration) (blog) -

http://www.firehouse.com/news/12163789/e-cigarette-explodes-in-calif-teens-mouth

An electronic cigarette exploded in a 15-year-old Windsor boy's mouth, causing him to lose about a half-dozen teeth, police and fire officials said. ... "His teeth literally fell out with braces on them," Foreman said. "He had lacerations to his lip and tongue. It literally exploded in his mouth." ...



**Shenzhen Kanger Technology Co. of China** 

Man Suffers Second-Degree Burns After E-Cigarette Battery Explodes

http://www.techtimes.com/articles/128256/20160128/man-suffers-second-degree-burns-after-e-cigarette-battery-explodes.htm A 26-year-old man suffered severe burns on his hands and legs after the battery of an e-cigarette exploded in his pocket while he was at his workplace at Tilton, New Hampshire. ... Gilson, an employee at the store that assembled his vaporizer, underwent his second surgery last Monday and received multiple skin grafts. His recovery is expected to take months. ...

January 28, 2016 Article on exploding e-cigarettes

Exploding e-cigarettes? Here's what Canadians need to know

[VIDEO]

http://www2.ljworld.com/weblogs/heard hill/2016/jan/26/student-senate-hosting-public-forum-on-e/

The case of an Alberta teen who claims an e-cigarette exploded in his face is raising new questions surrounding regulations on a product that's grown from a niche market to the mainstream. ... While explosions or fires from e-cigarettes are extremely rare they are not unheard of. ...



Alberta teen injured after he says e-cigarette exploded

[VIDEO]

http://globalnews.ca/news/2479197/alberta-teen-injured-after-he-says-e-cigarette-exploded/

Lethbridge, Alta. - An Alberta teen is facing a long and expensive recovery after being injured when he says an e-cigarette blew up on him. According to Ty Greer, he and a friend were smoking an e-cigarette when Ty said it exploded in his mouth. Pictures of the teen reveal charred, blackened skin and fractured teeth.

January 26, 2016 Severe burns to hand, wrist and fingers

Bartender, 21, suffered agonizing 2nd degree burns when e-cig he bought off eBay exploded in a fireball as he used it <a href="http://www.dailymail.co.uk/news/article-3417305/Bartender-21-suffered-agonising-second-degree-burns-e-cigarette-bought-eBay-exploded-fireball-using-it.html">http://www.dailymail.co.uk/news/article-3417305/Bartender-21-suffered-agonising-second-degree-burns-e-cigarette-bought-eBay-exploded-fireball-using-it.html</a>

'My first reaction was to try and stamp out the vape. Part of me was scared that if I touched it I would cause a further explosion, but I couldn't let the flame rage on ...

January 26, 2016 Lawsuit from October 28, 2015 incident

Lawsuit Claims E-cigarette Exploded, Burned Naples Man's Throat, Lungs

 $\frac{http://www.dailybusinessreview.com/id=1202747968606/Lawsuit-Claims-Ecigarette-Exploded-Burned-Naples-Mans-Throat-Lungs?mcode=1202615581416\&slreturn=20160026120546$ 

Naples resident Evan Spahlinger was using his electronic cigarette normally when it exploded in his face last October, searing off his eyebrows and sending flames down his throat. The 21-year-old was rushed to the hospital and sedated so medical personnel could address the burns to his throat and lungs, which threatened to close his airway. "

Video coverage: https://www.youtube.com/watch?v=xu13u-jWasg

[VIDEO]

January 26, 2016 2nd and 3rd degree burns

New Hampshire man burned by exploding vaporizer battery

http://www.masslive.com/news/index.ssf/2016/01/new hampshire man burned by ex.html

TILTON, NH – A New Hampshire man who suffered second and third-degree burns after a vaporizer battery exploded in his pocket is now recovering in a Boston hospital, his family told <u>WMUR News</u>. ...

January 22, 2016 Split eyelid in two. Children present.

**EFEST batteries** 

Young mum scarred for life after a e-cig EXPLODES in her face – splitting her eyelid in two

 $\underline{\text{http://www.thesun.co.uk/sol/homepage/news/6879630/Young-mum-scarred-for-life-after-a-e-cig-EXPLODES-in-her-face-splitting-her-evelid-in-two.html}$ 

A PRETTY young mum was left scarred for life after an e-cig exploded in her face - splitting her eyelid in two. Kirby Sheen needed plastic surgery after the device blew up while she was changing the battery. ...

January 21, 2016 Care Lost teeth, wired jaw

Man loses teeth, jaw wired together after e-cig explodes

http://www.winknews.com/2016/01/21/man-loses-teeth-jaw-wired-together-after-e-cig-explodes/

A man lost eight teeth and had to have his jaw wired after he said his e-cigarette exploded in his face. ... In October 2014, FEMA and the U.S. Fire Administration released a study on e-cigarettes. They found there were 25 different incidents of explosions or fires that ...

January 21, 2016 Lost teeth, burns to hands and face. Fire in bedroom.

Man has teeth knocked out after e-cigarette EXPLODES in his mouth causing bedroom fire

## http://www.mirror.co.uk/news/uk-news/man-teeth-knocked-out-after-7213664

The victim had been using the electronic device he bought from a friend down the pub in his bedroom when it exploded and knocked out three of his teeth. Emergency services were called to the property in Telford, Shropshire, at 12.40pm today and he was rushed to the town's Princess Royal Hospital.

January 18, 2016 Severe burns. 3 year-old in house at the time.

Eleaf Istick

Man's horrific injuries after e-cig battery exploded while he slept

http://metro.co.uk/2016/01/18/mans-horrific-injuries-after-e-cig-battery-exploded-while-he-slept-5628832/

Kevin Woodward, 30, revealed how he felt a "blow torch" was being held to his face when his **Eleaf Istick** blew up. Kevin had put the vaping device, manufactured in China, on charge overnight when it caught fire. He told how the blaze was "like a horror movie". And his three-year-old son Taylor James is also lucky to be alive after getting out of the bed just hours earlier. Despite being in agony, Kevin frantically managed to extinguish the flames with a pillow before escaping the family home...

January 14, 2016 Emergency landing. Smoke in cargo area caused by overheated e-cigarette.

Hawaiian Airlines flight makes emergency landing after e-cigarette scare [VIDEO]

http://www.kitv.com/story/30961500/hawaiian-airlines-flight-makes-emergency-landing-after-e-cigarette-scare

There was a scare in the air for 128 passengers aboard a Hawaiian Airlines flight when a light indicated there was smoke in the cargo area. The plane was on the way to Maui from Honolulu. It made a safe landing on Maui yesterday. A spokesperson for the airline says when firefighters checked the cargo area, two bags appeared to be damaged by an e-cigarette in a passenger's checked luggage.

January 13, 2016 ARTICLE about e-cigs. Makes references to injury story.

## E-Cig Explosion Almost Paralyzes Tennessee Man:

http://sanfrancisco.legalexaminer.com/defective-dangerous-products/e-cig-explosion-almost-paralyzes-tennessee-man/

- So why do E-cigarettes have such a passionate following, when it seems that every week we learn of more and more exploding batteries and injuries? As a dangerous and defective products attorney, it is my duty to inform the public of potential dangers in using certain products and how to avoid injury...
- Cordero Caples, a 29 year old man from Tennessee is in the hospital after an <u>electronic cigarette exploded in his face</u> this past Friday. Mr. Caples suffered a fractured vertebra, facial fractures, and at least one missing tooth in the sudden explosion. And to make matters worse? The injuries he sustained from the explosion may leave him permanently paralyzed, never to walk again.

January 11, 2016 degree burns

Man Suffers Third Degree Burns When E-Cigarette Battery Bursts [VIDEO]

http://dfw.cbslocal.com/2016/01/11/man-suffers-third-degree-burns-when-e-cigarette-battery-bursts/

A Wise County father was taken to Parkland Hospital in Dallas with second and third degree burns after a battery from an e-cigarette caught fire in his pocket. Jeremy Green, 34, thought e-cigarettes would be a healthier smoking alternative when he started using them a few years ago. "I've done it every day for a long ...

January 11, 2016 and upper thigh and knee

He Was Taking a Break & Went to Make a Sandwich. Then He Felt a 'Fountain of Fire' in His Pocket

https://www.ijreview.com/2016/01/512574-he-was-taking-a-break-went-to-make-a-sandwich-then-he-felt-a-fountain-of-fire-in-his-pocket/

In an effort to quit smoking, Garrett Preston turned to a popular trend to curb his cravings for a cigarette. But, as <a href="KVAL News">KVAL News</a> reports, the 19-year-old's personal vaporizer, or "vape mod," turned out to be even more of a health hazard itself. Patterson recalls making a sandwich after finishing his first full shift at Dunkin Donuts, when he suddenly felt a "fountain of fire" bursting from his left pocket. ...

# January 11, 2016 2nd and 3rd degree burns on thumbs and his left leg Munstro Mod e-cigarette was manufactured/sold by the Vapor Spot

## Did e-cigarette explode in his pocket? User sues manufacturer, seller

http://mynewsla.com/uncategorized/2016/01/11/did-e-cigarette-explode-in-his-pocket-user-sues-manufacturer-seller/

A man sued the manufacturer and seller of an e- cigarette Monday, saying that he suffered serious burns after the battery in the device exploded in his pocket. Kevin Endo filed the products liability suit in Los Angeles Superior Court against the Vapor Spot. The suit seeks unspecified damages. ...



Oral trauma and tooth avulsion following explosion of e-cigarette Journal of Oral and Maxillofacial Surgery

http://www.joms.org/article/S0278-2391%2816%2900009-4/abstract

E-cigarettes, or personal vaporizers, were introduced in 2003 and have been available in the United States since 2007. In addition to the health and safety concerns of the aerosol delivery of nicotine through E-cigarettes, during the past 8 years, reports of explosions and fires caused by the E-cigarette devices have led the US Fire Administration to evaluate the safety of these devices. These explosions have been observed frequently enough that the US Department of Transportation has recently banned E-cigarette devices in checked baggage aboard airplanes. This report contributes to existing knowledge about the hazards related to E-cigarettes by describing oral hard and soft tissue injuries from an E-cigarette explosion.



## E-Cigarette Explodes Causing Crash On I-65

http://www.wbiw.com/local/archive/2016/01/e-cigarette-explodes-causing-crash-on-i-65.php

was traveling north on I-65 in a 2010 Freightliner when his electronic cigarette he was smoking malfunctioned and exploded injuring Starainich's face. He then lost control of the semi, causing it to go off the right side of the roadway striking a guardrail

# 2015 (2 articles/18 incidents)

December 9, 2015 Kidll 2<sup>nd</sup>/3<sup>rd</sup> degree burns on leg, child present, coins were in pocket

'I'd rather have lung cancer': E-cigarette battery explodes in man's pocket

http://fox17online.com/2015/12/08/id-rather-have-lung-cancer-e-cigarette-explodes-in-mans-pocket/

GRAND RAPIDS, Mich. – A man horribly injured after an e-cigarette battery exploded in his pocket is left with second and third degree burns on his leg, now warning others about the dangers he claims were never given to him. Daniel Gosset, 25, was changing his son's diaper when he felt a warm sensation creeping down his leg.

December 8, 2015 Eight stitches to head

http://kfor.com/2015/12/08/blood-just-pouring-down-e-cig-explodes-in-oklahoma-mans-face/

# "Blood just pouring down," E-cig explodes in Oklahoma man's face

A young man was taken to the hospital early Tuesday morning after his e-cigarette exploded. "Eight stitches," Zach Quickel said. "I was loading more juice into it and, all of a sudden - I can't remember if I had it facing me or the bottom facing me, but there was a loud flash and bang, and a piece of scrap metal hit me in the head," Zach said. "It kind of knocked me out of my chair, too. It was loud. My ears were ringing real bad, and I was just dazed for a second."

December 3, 2015 Overheated battery, caused about \$3,500 of damage

## E-cigarette causes hotel fire over holiday weekend

http://www.bremertonpatriot.com/news/360459091.html

Oyster Bay Inn suffered fire damage from an overcharged e-cigarette Nov. 28. ...caused about \$3,500 of damage, according to Jeff Prichard, deputy fire marshal with the Bremerton Fire Department. Prichard said that when lithium-ion batteries, like those

http://www.nydailynews.com/news/national/e-cigarette-explosion-breaks-man-neck-paralyzes-article-1.2444620

## E-cigarette explosion breaks Memphis native's neck, almost paralyzes him for life

E-cigarettes could be more dangerous than normal cigarettes. Especially if the smoking device can blow up in your face, like it did for 29-year-old Cordero Caples, a Memphis native living in Colorado Springs. The victim, who is a father of a 1-year-old girl, was almost paralyzed for life from the explosive-cigarette. He came out of the spinal reconstruction surgery in stable condition, Porter said. She said he was suffering immense pain prior to the surgery, and was relieved, but still aching from the incident.





November 20, 2015 Severely burnt hand

E-cigarette battery explodes inside car, burning Washington County couple [VIDEO]

http://www.wpxi.com/news/news/local/e-cig-battery-explodes-sets-washington-cou/npRTR/

A couple was burned in an explosion inside of their own car after an e-cigarette battery caught fire. Jeremy Markle, one of the victims, said the battery went up in flames and severely burned his girlfriend's hands while they were driving on Interstate 79 Tuesday night. The flames caused a hole on the floor of the car and a burn mark on the seat.

November 20, 2015



3 Victims: Part of finger amputated, 2<sup>nd</sup> degree burns, facial fractures, hole in cheek,

Manufacturer: Flawless Vapes & Supplies

Los Angeles: Exploding e-cigarettes prompt lawsuits; one user lost half a finger

http://www.mercurynews.com/crime-courts/ci 29143854/los-angeles-exploding-e-cigarettes-prompt-lawsuits-one

LOS ANGELES -- Three California men filed lawsuits against the makers, wholesalers and retailers of e-cigarette, alleging that the products' batteries exploded, causing severe injuries, including second-degree burns, shattered teeth and in one case, the loss of half a finger. The three men, one of whom is a former L.A. Galaxy player, are seeking damages as well as hoping to raise awareness about the lack of regulation in the making of e-cigarettes, battery-operated devices that deliver nicotine with flavorings, said their attorney, Gregory Bentley...

- Daniel Califf, an Orange County resident and former Major League Soccer player who played with the Galaxy from 2000 to 2005, suffered second degree burns on his neck, ear and face, as well as facial fractures after an e-cigarette he was using blew up in February.
- Gregory Phillips, Jr., a Bakersfield resident, suffered second-degree burns to his left leg after his e-cigarette exploded in his pocket in September; the burns resulted in the need for skin grafts at the Grossman Burn Center at San Joaquin Community Hospital.
- Vicente Garza, also a resident of Bakersfield, suffered injuries to his mouth and tongue, as well as shattered his teeth in October in an explosion while vaping the e-cigarette; the explosion shattered his bathroom mirror and he lost half of his left index finger.

Additional link to story of three above injuries: http://www.dailymail.co.uk/news/article-3327374/Former-LA-Galaxy-starsuffers-hole-cheek-e-cigarette-exploded-face-industry-faces-string-lawsuits-victims-say-suffered-burns-lost-FINGERS.html

November 19, 2015



Lawsuits Filed in California After Exploding E-Cigarettes Leave 3 injured

http://ktla.com/2015/11/19/lawsuits-filed-after-exploding-e-cigarettes-leave-3-injured/

Vicente Garza was getting ready for bed in his Bakersfield home when he decided to use an electronic cigarette. He lifted the device to his mouth, pushed the...





**Burns reported from exploding e-cigarettes [VIDEO]** 

http://www.kmov.com/story/30395614/burns-reported-from-exploding-e-cigarettes

Burns reported from exploding e-cigarettes ... from the Food and Drug Administration indicate e-cigarettes have exploded since they became popular in 2012.



October 28, 2015 Coma, mouthpiece shot down throat, possibly exploded 2<sup>nd</sup> time in lungs

Florida man in coma after e-cigarette explodes in face: family

http://www.nydailynews.com/news/national/florida-man-coma-e-cig-explodes-face-family-article-1.2413702

A south Florida's man's alternative to smoking literally blew up in his face. Evan Spahlinger, 21, of Naples is in a medically induced coma after the e-cigarette he was puffing on violently exploded, his sister said. "I was lying in bed with my 2-year-old and I heard an explosion," Ema Richardson recalled the terrifying burst to CBS Miami.

October 26, 2015 Patient treated with minor burns

## E-cigarette explodes into flames on passenger plane

AN ELECTRONIC cigarette sparked a major full-scale alert on a plane when it caught fire in a passenger's hand luggage. http://www.dailystar.co.uk/news/latest-news/472164/E-cigarette-erupts-flames-passenger-plane

Terrified passengers started to scream as smoke quickly filled the cabin. The drama unfolded aboard the Boeing 737 aircraft when a traveller realised his hand luggage had caught fire. Reports say the unnamed man only realised something was wrong when he felt intense heat pulsing from his bag on his lap. The panicked passenger then saw fire coming out of the bag and flung his bag off himself before leaping out of his chair.

October 22, 2015 Hole in lung

KangerTech

Vaping Hospitalised Man And Left Him With Hole In His Lung After E-Cigarette Leaked Burning Nicotine

http://www.huffingtonpost.co.uk/2015/10/22/vaping-hospitalised-man-left-him-hole-lung-e-cigarette-leaked-burning-nicotine n 8354984.html

A father-of-three was hospitalised after his <u>electronic cigarette</u> spilled hot liquid nicotine down his throat, burning a hole in his right lung. Richard Courtney, from Surrey, bought the £100 device in an attempt to give up smoking.

October 1, 2015 2nd degree burns on buttocks, thighs and hand, dress caught fire

## Jury awards \$1.9M to California woman burned by e-cigarette

http://www.nydailynews.com/news/national/jury-awards-1-9m-california-woman-burned-e-cigarette-article-1.2380919

A California woman badly burned by an exploding electronic cigarette was awarded nearly \$2 million Wednesday by a jury in a product liability suit, her lawyer said. Jennifer Ries of Corona was on her way to the airport in March 2013 when she plugged in her VapCigs e-cigarette charger and it spewed hot metal that ignited her dress, attorney Gregory Bentley said.

September 7, 2015 at degree burns/hole in roof of mouth

# Man Severely Injured After eCigarette Blows Up In His Face [VIDEO]

http://www.fox5dc.com/news/national/17391566-story

Looking at James Lauria is an absolutely heartbreaking sight. His pictures in the hospital show him with a breathing tube, his face and his fingers burned. And he said it's because of an e-cigarette that exploded in his face. That's when the vape blew up in his face and gave him not only first-degree burns, but probably the worst injury of all: a dime-sized hole that was blown open in the roof of his mouth.

August 24, 2015 Scorched arm/abdomen

# Man Injured by Exploding E-Cigarette; Congresswoman Wants FDA Oversight

http://patch.com/michigan/dearborn/man-injured-exploding-e-cigarette-congresswoman-wants-fda-regulate-0

Jason Diekman, who survived tours of duty in Afghanistan and Iraq, was recently hospitalized after a <u>vapor pen he was smoking</u> <u>exploded</u>, sending shrapnel into the wall and scorching his arm and part of his abdomen. "I pushed it and it just exploded a big boom louder than a shotgun going off," Diekman told WJBK-TV.

July 11, 2015 Article: Safety concerns

# **Exploding e-cigarettes spark national safety concerns:**

http://www.independent.co.uk/life-style/health-and-families/health-news/exploding-ecigarettes-spark-national-safety-concerns-10382229.html

A series of "highly disturbing" fires caused by exploding e-cigarette chargers has prompted a nationwide safety alert.

The Local Government Association, which represents the 49 fire and rescue authorities in England and Wales, are calling on ecigarette manufacturers to display warnings on packaging after over 100 fires have been caused by the devices over the past two years.



## Frenchman injured by exploding e-cigarette

http://www.thelocal.fr/20150518/frenchman-injured-by-exploding-e-cigarette

A young Frenchman was left with burns to his right hand and complained he could have been left disfigured after his electronic cigarette exploded in his hand. He said it was like a grenade going off.

March 16, 2015 Article about exploding e-cigarettes

Why are some gadgets with rechargable batteries exploding? CDP investigates!

http://www.cambridgenetwork.co.uk/news/why-are-some-gadgets-with-rechargable-batteries-exploding-cd3136/

For example, in rechargeable electronic cigarettes, some manufacturers have split the charger electronics between a 'charger' and the battery unit. To charge the product, the user first plugs the battery unit into the charger provided with a special miniature plug, and then plugs the charger into any convenient USB socket.

February 18, 2015 Carpet burned

**Evod CE4 Starter Kit** 

Man Says E-Cigarette Exploded, Burned his Home [VIDEO]

http://fox40.com/2015/02/18/e-cigarette-almost-claims-mans-life/

Greg Towan was sitting in his Yuba City home when all of a sudden he heard an explosion. "The end blew out," Towan said, an e-cigarette smoker. Towan says he bought the e-cigarette because he wanted to kick his 50-year smoking habit. Towan's goal is to use e-cigarettes to kick the addiction altogether, but he ended up kicking into high gear to save his life.

February 9, 2015 Earn Center

San Diego Man Burned E-Cigarette Explosion: Officials

http://www.nbcsandiego.com/news/local/San-Diego-Man-Burned-E-Cigarette-Explosion-Ramona-291263941.html

A San Diego man was rushed to a nearby burn unit after his electronic cigarette exploded Saturday, Cal Fire officials confirmed. The man was inside Stage Stop Liquor store in Ramona when his e-cigarette exploded.

January 15, 2015 Minor house damage

Oak Ridge woman says her e-cigarette exploded while charging

http://www.local8now.com/home/headlines/Oak-Ridge-womans-e-cigarette-blows-up-while-charging-288744041.html

OAK RIDGE, Tenn. (WVLT) -- An East Tennessee woman says her home caught on fire after an e-cigarette exploded while it was on the charger. John VanZyll, who owns Diversified Product Investigations, says his company is investigating cases of several e-cigarettes around the country that have exploded. ...

January 16, 2015 From England: Burns to hand

Man suffers burns after e-cigarette explodes

http://kccmediahub.net/man-suffers-burns-e-cigarette-explodes745

KFRS and Kent Trading Standards have developed a leaflet with safety advice and are working together with businesses selling ecigarettes and mobile phone ...

## 2014 (4 articles/8 incidents)

November 25, 2014 Article about e-cig dangers

Think you're safe from fires by smoking an e-cigarette? Think again

http://www.propertycasualty360.com/2014/11/25/think-youre-safe-from-fires-by-smoking-an-e-cigare

Electronic cigarettes—also called personal vaporizers or electronic nicotine delivery systems—are perceived by many smokers as a safer alternative. But according to a recent report from the <u>U.S. Fire Administration</u> (USFA), e-cigarettes come with their own unique risks: namely, fires and explosions. ...

Oct 13, 2014 No injuries.

Ninbus brand E-Cigarette

[Footage of explosion]

**E-Cigarette Battery Explosion** 

https://www.youtube.com/watch?v=ZmxLK9cLluA

A coworkers E-cigarette exploded today at work. Caught on security camera. Coworker says he pressed the button, nothing happened. Pressed it a second time, then a few seconds later...BOOM! He wasn't hurt, just a little shaken up and burned his pants! Thankfully it wasn't in his face when it exploded. This was not connected to the charger! I've seen a couple of videos online but all were connected to the charger. This is a Ninbus brand E-Cigarette. Be careful people!

Sept 29, 2014 E-cigarette charger caught fire in home

http://www.hawaiinewsnow.com/story/26659072/explosion-at-honolulu-apartment-blamed-on-e-cigarette

[VIDEO]

Fire at Honolulu apartment blamed on e-cigarette

HONOLULU (HawaiiNewsNow) - When Joanna Spofford left her Moanalua apartment to run errands Sunday, her e-cig vaping device was charging on the kitchen counter. When she got home two hours later, the counter was on fire. "It was a stack of ash that was just burning," she said.



August 9, 2014 DEATH: Oxygen equipment ignited

**UK Man Killed After E-Cig Explodes** 

**DEATH** 

http://www.newser.com/story/192217/uk-man-killed-after-e-cig-explodes.html

The debate on whether e-cigarettes are a healthier alternative to regular smokes continues, but the "e" part clearly poses unique risks: A UK man was killed after his device misfired and ignited his oxygen equipment, reports the BBC. Fire officials say David Thomson, 62, was charging his e-cig in his bedroom when it "exploded, caught fire, and ignited the oxygen tube of an oxygen concentrator, which may have been in use by the occupier."

Aug 06, 2014 Home gutted



Mum's e-cigarette sparks blaze which guts Devizes home

http://www.gazetteandherald.co.uk/news/11391117.Mum s e cigarette sparks blaze which guts Devizes home/?ref=var 0 A mum trying to give up smoking by using an e-cigarette returned home on Saturday afternoon with her two young children to find it on fire. It is believed the blaze, which started in the kitchen of her house in Awdry Road, Devizes, was caused by the e-cigarette overheating while it was charging.



June 18, 2014 Fire, jumped from window, broken back

Gran leapt for her life when e-cigarette charger started house fire

http://www.llanellistar.co.uk/Gran-leapt-life-charger-started-house/story-21252953-detail/story.html

A BLAZE that left a Llanelli grandmother in hospital with a broken back was started by a faulty e-cigarette charger, the Star can reveal this week.



**E-Lites** 

E-cigarette devastation pictured: Gutted home of young mum after device BLEW UP while charging

http://www.mirror.co.uk/news/uk-news/e-cigarette-devastation-pictured-gutted-home-3615186

Keeley Cooper, 22, had to grab her two sons and flee in terror after the anti-smoking aid left her flat looking like a bomb site

April 9, 2014 Explosion in bar, dress caught fire

Watch an Unexpected Device Explode Right in Front of This Bartender

[Footage of an explosion]

http://www.theblaze.com/stories/2014/04/09/watch-an-unexpected-device-explode-right-in-front-of-this-bartender/

A bartender working at the Buck Inn Hotel in North Yorkshire, England, was standing next to an e-cigarette plugged into an iPad to charge when it exploded right in her face.



April 1, 2014 Minor home damage

Smoker has lucky escape after e-cigarette sparks fire in Cheadle home

http://www.stokesentinel.co.uk/Snoker-lucky-escape-e-cigarette-sparks-Cheadle/story-20889233-detail/story.html

SMOKER Phil Elkin had a lucky escape after his e-cigarette 'exploded' and set his house on fire – causing thousands of pounds in damage. Mr Elkin thought nothing of leaving the supposedly-safe device on charge in his study.

But just an hour later his wife, Joan, spotted glowing coming from the room. The £12 e-cigarette had overheated, causing it to shoot out of the plug and set the carpet on fire – leaving Mrs Elkin frantically dousing the floor with buckets of water.

March 11, 2014 Warning about explosions

# E-cigarette explosion in Ammanford prompts more warnings from fire service chiefs

http://www.southwales-eveningpost.co.uk/E-cigarette-explosion-Ammanford-prompts-warnings/story-20794125-detail/story.html

FIRE chiefs have again warned of the dangers of electronic cigarettes after one exploded, causing significant damage. Mid and West Wales Fire Service said the incident took place in Ammanford after an e-cigarette had been left to charge. They said the explosion caused significant damage to the surrounding area. The occupier of the property affected said: "It went off like a firework and we were lucky that nobody was injured." ...

March 2, 2014 Marning about fire danger

## Fire officials issue warning about e-cigarette dangers

http://www.mailtribune.com/apps/pbcs.dll/article?AID=/20140301/NEWS/403010309/-1/NEWS

Electronic cigarettes may be safer for the lungs of smokers than the standard leaf-burning variety, some people believe, but Medford fire officials want people to know they can still cause fires. E-cigs have caused minor fires at two Medford homes recently, Medford Fire-Rescue officials said. ...

February 17<sup>th</sup>, 2014 Warningabout explosions

## Warning given after e-cigarettes explode

http://www.freepressseries.co.uk/news/monmouthshire news/monmouthshire news/11016202.Warning given after e cigarette s explode/

SOUTH Wales Fire and Rescue has issued a warning after responding to cases of exploding e-cigarettes. Fire crews recently attended two separate fires where the batteries from an e-cigarette had exploded and travelled up to two metres across the room before igniting the carpet. The occupiers were close at hand and the small fires were quickly extinguished by on-site staff.

# 2013 (2 articles/10 incidents)

November 11, 2013 Carpet caught fire Crown Seven Gladiator electronic cigarette

## Exploding electronic cigarette blamed for fire

http://www.azfamily.com/story/28374147/exploding-electronic-cigarette-blamed-for-fire

However after buying his <u>Crown Seven</u> Gladiator electronic cigarette, Lawson said the unexpected happened.

"I had it for four days and when I was charging it, it exploded." Kyler went on to say, "It shot out like a bullet, hit the window, dropped from the window to the carpet. Caught the carpet on fire."

November 5, 2013 Fire while family slept, damage minimal

# E-cigarette blamed for house fire in Idaho, electronic cigarette battery overcharged and exploded

http://www.wptv.com/dpp/news/local\_news/water\_cooler/e-cigarette-blamed-for-house-fire-in-idaho-electronic-cigarette-battery-overcharged-and-exploded

Idaho fire officials said an electronic cigarette exploded and started a fire while a family of four slept in their house.

Thanks to the smoke alarm, Jason Burns and his parents were able to quickly put out a blaze in the living room with a fire extinguisher. The damage to the house was limited. Fire investigators said an e-cigarette plugged into a laptop to be charged was to blame. It overcharged, overheated and exploded, sending parts flying on to the furniture.

October 25, 2013 Article about exploding e-cigarettes

# **Small Number of E-Cigarette Batteries Explode**

http://www.nbcchicago.com/news/local/Exploding-E-Cigarettes-229183561.html

The popularity of E-cigarettes, those battery operated inhalers that deliver nicotine without the smoke, is on the rise. But the \$1.5 billion dollar business continues to battle a slew of health, safety and regulatory questions, including a new one related to battery safety. A small number of consumer reports from across the country detail exploding e-cigs that launch out of their chargers, leading to fires and injury.

"Smokin T" e-cigarettes

## Phoenix FD: faulty e-cigarette likely to blame for fire that injured Vietnam vet

http://www.cbs3springfield.com/story/23785774/phoenix-fd

But, now we're learning of a house fire in Phoenix last week that injured a Vietnam veteran. Dale Orman said his wife quit smoking just a few months ago with the help of "Smokin T" e-cigarettes. He said that same device ended up nearly taking his life and heavily damaged much of their home.



No smoke, but lots of fire! Another e-cigarette explosion smolders home as officials warn you don't need to 'light up' to be in danger

http://www.dailymail.co.uk/news/article-2442715/E-cigarette-explosion-causes-Wisconsin-home.html?ito=feeds-newsxml

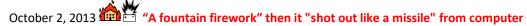
Firefighters in the town of La Crosse, Wisconsin, responded to an incident this week where an e-cigarette erupted from its charger, launching about 25 feet from the power socket to start a fire across the room, according to...



# Is Anything Being Done To Prevent Exploding E-Cigarettes?

http://consumerist.com/2013/10/03/is-anything-being-done-about-exploding-e-cigarettes/

While concerns about health effects and youth-targeted marketing have the attorneys general of 37 states asking the FDA to regulate e-cigarettes much like the agency regulates the sale of tobacco, there are numerous reports of the devices "exploding" or catching fire, which can be significantly more dangerous than simply inhaling nicotine.



#### Minnesota man's e-cig explodes while charging

http://kmsp.dsys1.worldnow.com/story/23584719/minnesota-e-cig-explosion-charging

Mike Swafford bought E-Cig Clubhouse in Ham Lake, Minn. six months ago. "I hear about it two or three times a week," Swafford said. "There's a lot of inferior products out there."

Sept 24, 2013 Kid 2<sup>nd</sup> and 3<sup>rd</sup> degree burns on 3 year old White Rhino e-cigarette

## Electronic cigarette explodes, injures child

https://www.ksl.com/?sid=26986036

SALT LAKE CITY — There is a new warning about e-cigarettes — a few have overheated and burned people. A little boy is recovering after his mom's e-cigarette exploded in the car.

Sept 24, 2013 Charging in car, burned back seat and child seat.

E-cigarette wrecked car when it EXPLODED 'like a firework' while being charged overnight leaving seats destroyed and windows blackened

http://www.dailymail.co.uk/news/article-2430393/E-cigarette-wrecked-car-EXPLODED-like-firework-charged-overnight-leaving-seats-destroyed-windows-blackened.html

A motorist said today that his car was wrecked when his electronic cigarette exploded while charging. Chris Thomas, 37, said the ecigarette shot out of the 12V power socket 'like a firework' and landed on the back seat of his Skoda company car, setting fire to the upholstery.

September 4, 2013 Burned hole in rug eHit brand, made in China by Shenzhen Seego Technology.

Exploding e-cigarette could have killed my dogs and cats, terrified Atlanta woman says http://news.yahoo.com/blogs/sideshow/e-cigarette-explosion-161908742.html

**ATLANTA** — A Grant Park woman said the new electronic cigarette she bought to improve her health nearly destroyed her house. Channel 2 consumer investigator Jim Strickland had Elizabeth Wilkowski demonstrate what happened. "It was like kaboom!, and I see this flame shooting across my living room," Wilkowski said.



## Sherman man's e-cigarette explodes while charging

http://www.kxii.com/news/headlines/E-cigarette-explodes-in-Texoma-mans-home-215771641.html

SHERMAN, TX – Wes Sloan - They've been touted as the 21st-century cigarette. But, one Texoma man has a warning for e-cigarette users after he says simply charging his caused it to blow up. Sherman resident, Wes Sloan, says when he decided to kick the habit he made the switch to an electronic cigarette thinking it would be safer. But, he says the device literally blew up in his hand, and he wants you to know just how dangerous they may actually be.



Corona Couple Sues after E-cigarette Battery Explodes in Car

http://losangeles.cbslocal.com/2013/07/11/corona-couple-sues-after-e-cigarette-battery-explodes-in-car/

**CLAREMONT (CBSLA.com)** — A Corona husband and wife have sued an e-cigarette manufacturer alleging its rechargeable battery exploded in their vehicle, leaving the woman with second-degree burns.

#### 2012

Feb 16, 2012 Knocked out all teeth and part of tongue. Set fire to room.

Electronic cigarette explodes in man's mouth, causes serious injuries

http://www.cbsnews.com/8301-504763 162-57379260-10391704/electronic-cigarette-explodes-in-mans-mouth-causes-seriousinjuries/\