Other editions: m.9news.com | RSS | Follow 9NEWS | Newsletters

Marketplace:

Find what you are looking for ...

Home News Weather Sports Entertainment TV Listings Video Digital Network Community

Comment, blog & share photos

Log in | Become a member | Search people

Home:: Seen on 9NEWS

A new danger from an old problem

written by: Jeffrey Wolf Corey Rose = 12 hrs ago



AURORA - They can be found anywhere: in thermometers, hearing aids, even those popular singing cards - tiny round batteries.

ADVERTISEMENT

There has been story after story about kids swallowing them thinking they were toys, and for the most part, when the battery was out of the system the health risks were minimal.

But over the last few years the fatality rate for children who swallow batteries has gone up.

"We've seen a change in the course of the past two years is the types of injuries caused by button batteries. We think that relates to the change of lithium batteries which carries twice the amount of voltage than the alkaline batteries," Dr. Robert Kramer, with The Children's Hospital in Aurora, said.

Fifteen years ago, most devices primarily used alkaline batteries.

Today, lithium batteries are used, and they are much more powerful than alkaline and can cause a lot more damage, a lot faster.

"When they get trapped in the esophagus, they're causing severe injury in a very rapid time course. When it gets stuck in the throat it basically causes an electrical burn," Kramer said.

In 1993, there were no deaths reported from button batteries, but those numbers have changed.

"The Battery Ingestion Center has released a new study and there's on the order of about 14 fatal episodes in a relatively short time. That's likely because of the change in battery," Kramer said.

If the battery makes it to the stomach, the health risks are basically gone. It is when the battery gets stuck along the way that causes huge problems.

After the battery is removed, the effects keep progressing.







Experts say the battery's electrical current sets off a chemical reaction in the esophagus, burning through both the esophageal wall and attacking the aorta.

Patients have been sent home after the battery was removed and die days, even weeks later.

"There have been catastrophic injuries that have occurred more than two weeks after removal of the battery," Kramer said.

On the back of every battery package, there is a number to call if someone does swallow the contents.

Doctors say it is a matter of minutes, not hours to seek medical help, and to call 911 the moment you think your child has swallowed a battery.

(KUSA-TV © 2010 Multimedia Holdings Corporation)

More Stories se

A.M. Petline 9 1 hr ago

The journeys of Gera Grabbing a bite while idea 9 hrs ago State aid computer p A new danger from a

Most Popular St

Multiple gore violatc Man makes \$200 m others

GREENWOOD VILL bargain when he go negatives at a Califor with the seller until to out that his purchas - Lawyer: Negative

Criminals to be wee

A new danger from a

Grabbing a bite whilidea

Coyotes roaming or parents and neighbor

Boy who had cochle replacement

Man hits woman wit

Airplane crash in Pa

3 men leap over cou

9NEWS Tools

STORYCHAT

SHOW / HIDE COMMENTS

In your voice
READ REACTIONS TO THIS STORY



CJApplewood wrote:

Oh my, I am speechless ...

anythingsensible wrote:

I find it unbelievable that when a mother puts herself out there to help save other children from experiencing a similar ordeal, that stupid braindead self-absorbed jackasses can only ridicule her unselfishness. Yes, the kid was in an advanced summer program. The project was building a robot. With very intelligent child, experimentation is not that rare. All the hipe that is thrown at kids about superheros and robot, it not that hard to understand that he thought he could be a superhero by swallowing a battery. And no Blorky, you're not very smart. 7/28/2010 5:05 AM PDT on 9news.com

Recommend Permalink



anythingsensible wrote:

I find it unbelievable that when a mother puts herself out there to help save other children from experiencing a similar ordeal, that stupid braindead self-absorbed jackasses can only ridicule her unselfishness. Yes, the kid was in an advanced summer program. The project was building a robot. With very intelligent child, experimentation is not that rare. All the hipe that is thrown at kids about superheros and robot, it not that hard to understand that he thought he could be a superhero by swallowing a battery. And no Blorky, you're not very smart. 7/27/2010 11:15 PM PDT on 9news.com

Recommend (2) Permalink



Pharmsci wrote:

I would just like to thank all the hard working Doctors at Children's Hospital, all the people around the country and the world that prayed for tristan, and God for spearing his life. Hi, I am tristan's uncle, I am a PhD student in Pharmaceutical Sciences at the University of Pittsburgh and I just hope that the message from this news cast may protect other children and parents from having to go through what we are going through. This is a very real danger. Thank you 9 news

7/27/2010 10:30 PM PDT on 9news.com

Recommend (5) Permalink



Blorky wrote:

atwaterkent wrote:

If yer kids are dumb enough to eat batteries maybe parents should turn off the TV and actually watch them...

What a concept!

No doubt. What else are these kids eating? Dur. I'm no Einstein, but I never ate any funky foreign objects when I was a kid, either.

7/27/2010 9:33 PM PDT on 9news.com

Recommend (1) Permalink



SoshalE_Nept wrote:

i love those judgmental d-bags who don't have kids-i wonder how many times their parents dropped them on their heads???

7/27/2010 9:03 PM PDT on 9news.com

Recommend (3) Permalink



jeepcreeprrr wrote:

come on 9 snooze we can comment on this stupid story but not that brave soldier or the weed topic, you guys are weak!

7/27/2010 8:26 PM PDT on 9news.com

Recommend (6) Permalink



Adam_West wrote:

@kellyjason914

Subscribe to the

ADS BY PULSE 360

Mortgage Rates Hit 3.2

If you owe under \$729k Program.

www.SeeRefinanceRate

AARP Auto Insurance

Over 50? Save an Avg \$ Quotes!

AARP.TheHartford.com

Washington Refinance \$160,000 Washington N Check-FREE Quotes! www.LendGo.com



























payments may vary.





Home | News | Weather | Sports | Entertainment | TV Listings | Video | Digital Network | Community | Seen On 9NEWS | Contact Us

submit a news tip | Terms of Service | EEO | Private Policy/Your California Privacy Rights | Contact Us | Media Kit | RSS Feeds | Report a B © 2010 Multimedia Holdings Corporation. Users of this site agree to the Terms of Service and Private Policy/California Privacy Rights.





\$199 for 39 plus \$2,079
Includes security deposit. Mileage charge of \$.20/mile over 39,000 miles. Tax, title, license, and dealer fees extra. Your

It participating dealers or lealer sets its own price. I with an MSRP of \$22,545. 7,752. Option to punchase letermined at lease signiressee pays for excess we leteridency restrictions app