

IN 1918, A TERRIBLE DISEASE RANSACKED THE GLOBE,
THE MOST DEADLY DISEASE OUTBREAK IN MODERN HISTORY.
THE DISEASE WAS INFLUENZA, BUT IT WAS...

NO ORDINARY FLU



ALSO IN THIS ISSUE:
HOW YOU CAN PREPARE
FOR THE CURRENT
PANDEMIC THREAT

NO ORDINARY FLU

Hey mom,
who is
this?

FAMILY
PHOTOS

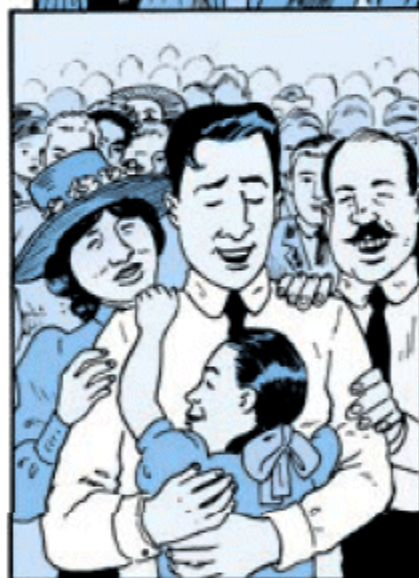
That's your
great uncle
Arturo.

He died in the
great pandemic
of 1918.

they say it nearly broke
Great-Grandma
Maria's heart.

But he looked so young.
What happened?

In the fall of 1918, it looked like the first World War was winding down...



For our family, things were looking up.



Everyone loved Arturo.

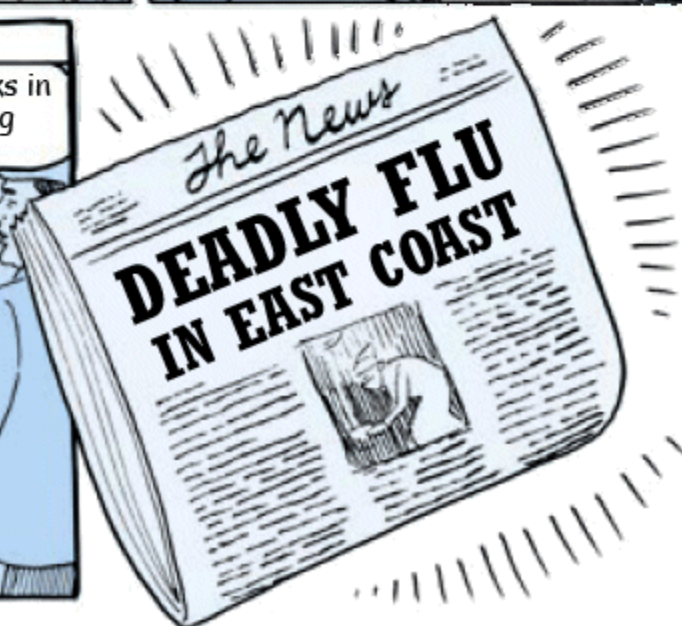
Great to have you back, soldier!

Thanks, Max!



But life would soon take a different turn.

Aunt Eva says that folks in Philadelphia are dying from influenza.



In a matter of weeks, the flu had arrived, and your great grandma was the first to get sick.



She's delirious. I'll take care of her. Arturo, fill in for me at the store.

Almost overnight, their world had changed.



No delivery today. Max is sick.

When his mother fell ill, Arturo cared for her and Maria.



Arturo, we just don't have any nurses available. So many of our doctors and nurses are sick, and there are too many sick people.



It wasn't much better at the store. I'm sorry ma'am. We just aren't getting any shipments.



The entire city was suffering.



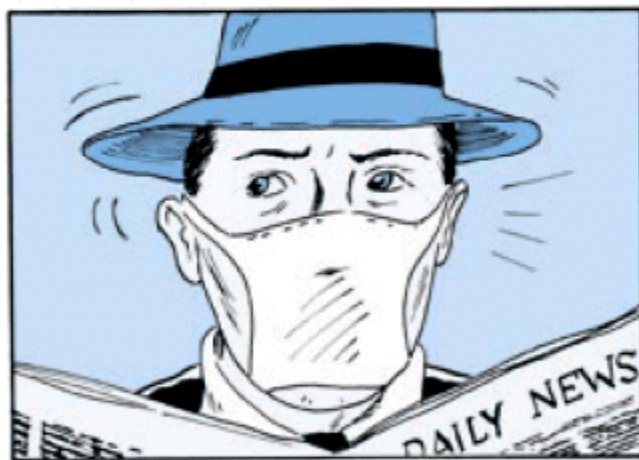
Fortunately, Maria and her mother started to recover after a few weeks.



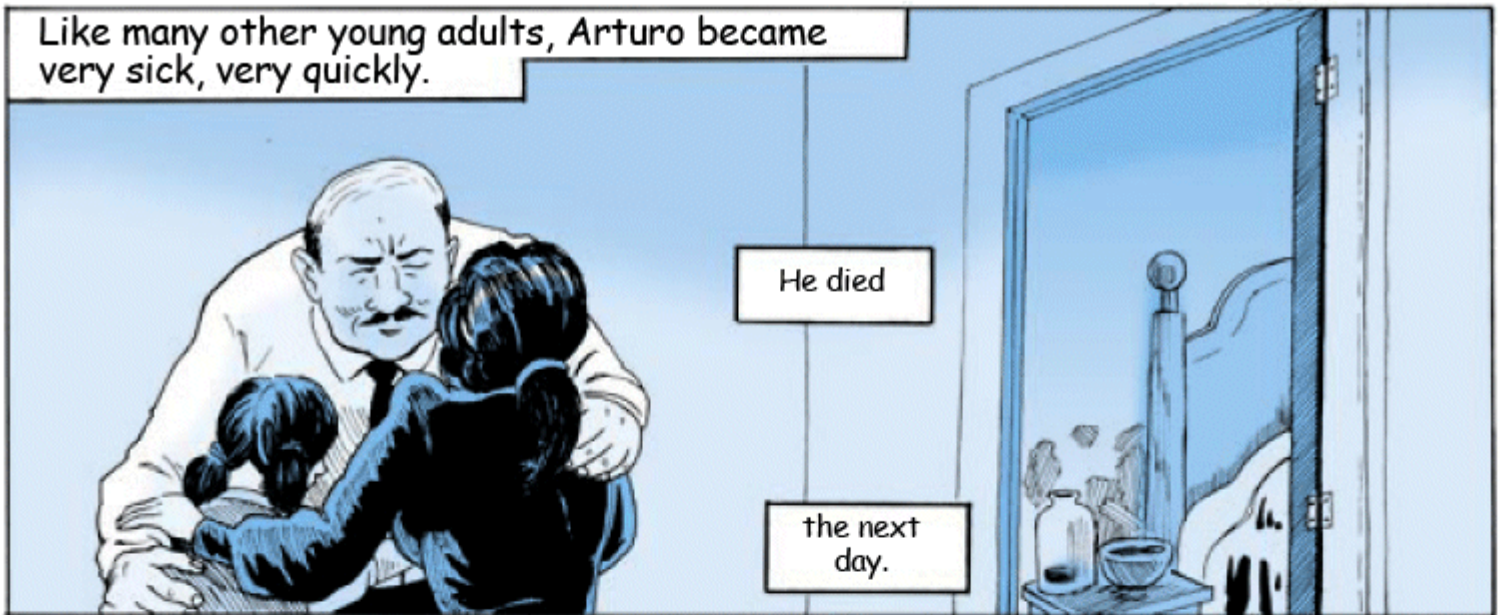
But the family wasn't out of the woods yet.



Arturo fell ill very suddenly.



Like many other young adults, Arturo became very sick, very quickly.



He died

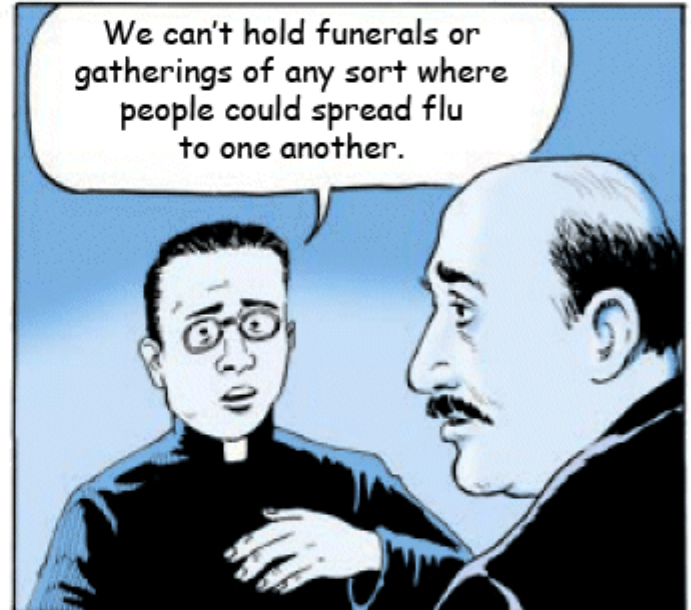
the next day.

It was hard for everyone.

I'm sorry, ma'am.
We're all out of
coffins.



We can't hold funerals or
gatherings of any sort where
people could spread flu
to one another.



Maria took it the hardest.



So many died. 50 million people died in the pandemic
around the world, 675,000 in the United States.



Devastating numbers,
but the vast majority
survived.

Your great-
grandmother
Maria—
was a survivor.

"We are all descendants of survivors of the 1918 pandemic."



But the threat of pandemic influenza hasn't left.

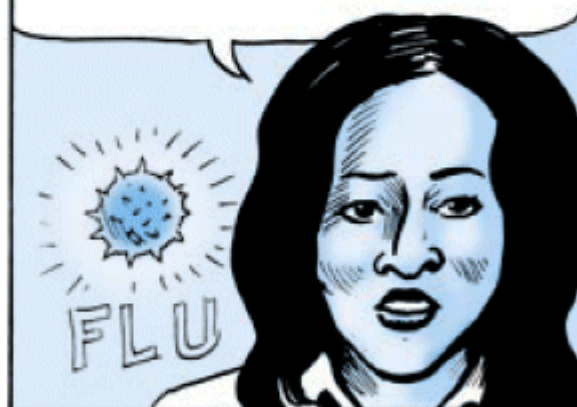
LATER:

"...health experts are concerned that a new flu virus could spark a pandemic..."

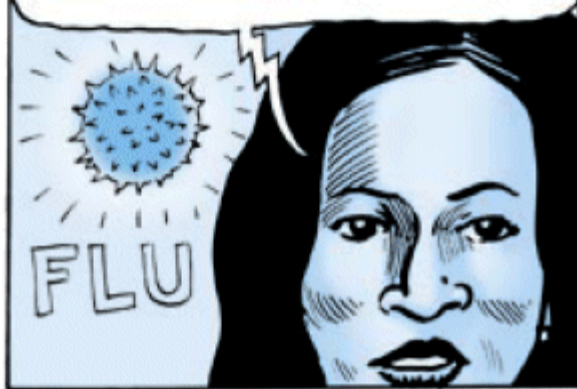
Hey Mom!



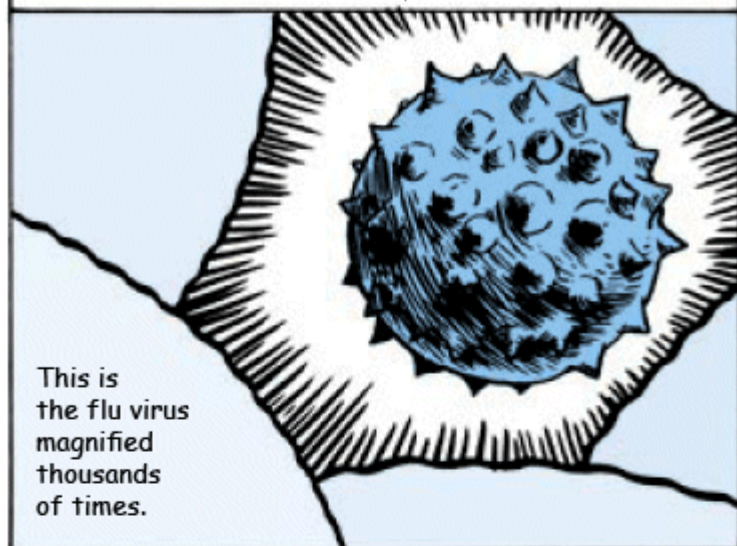
Pandemic flu is different from the flu we see each winter.



It's caused by a new virus that the human body has never encountered.



Our bodies will have trouble fighting
a new flu virus.

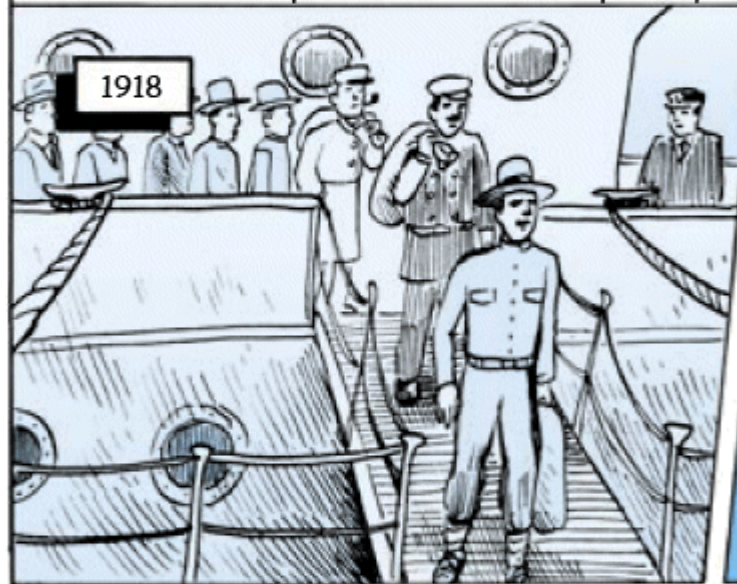


This is
the flu virus
magnified
thousands
of times.

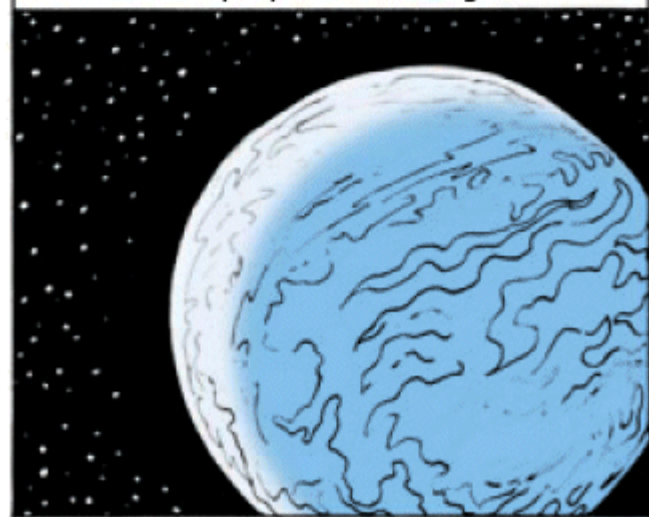
Unlike the flu we see each winter, there is no
pandemic flu vaccine at this time.



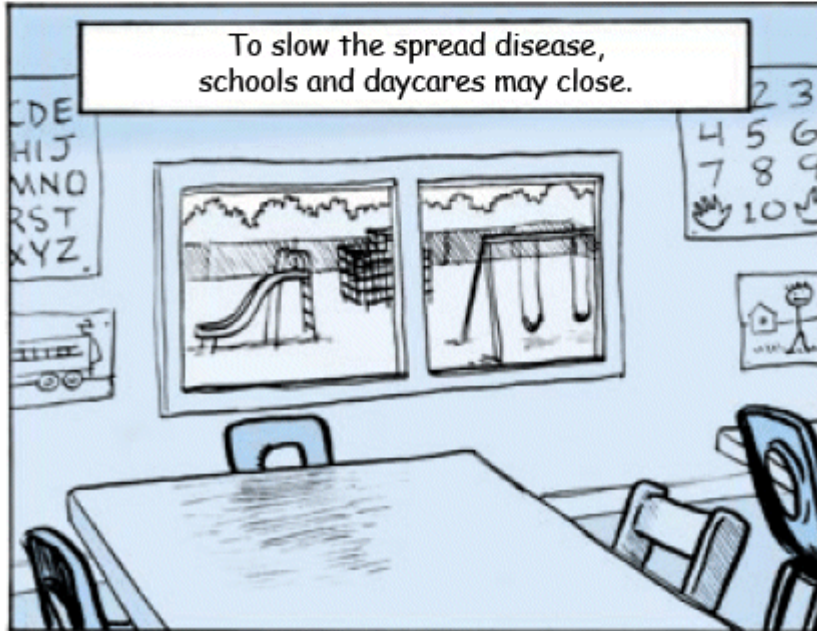
A pandemic virus would spread quickly through contact between people.



Pandemic flu will spread to every
corner of the world. Everywhere,
everyday life will change.



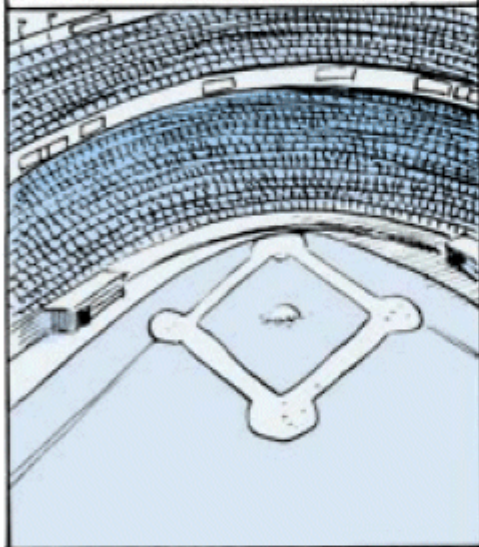
To slow the spread disease,
schools and daycares may close.



Many people will be unable to work.



Public events
may be cancelled.



It may be difficult to get
medical care.



Dr. Van is sick too.
I don't know how we
can keep up.



But most flu patients
can be cared for at home.



It might not be as bad as
1918. Two milder flu pandemics
happened in 1957 and 1968.



But even if it's milder,
we need to be prepared.



Be ready to stay home for at least a week.*



* At a minimum, since a pandemic may last weeks to months.

Store health and medical supplies.



Decide who will take care of children if schools are closed.



Plan how you can work from home, if possible.



Be ready to help neighbors during a pandemic.



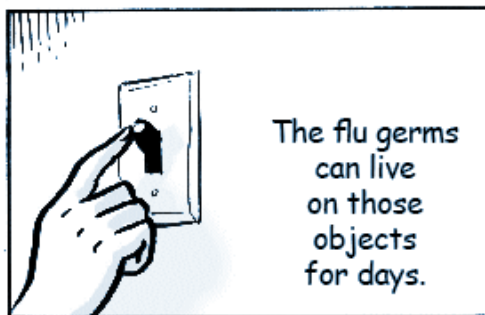
Stop flu germs. They spread when people cough and sneeze.



Or when hands that have
flu germs on them...

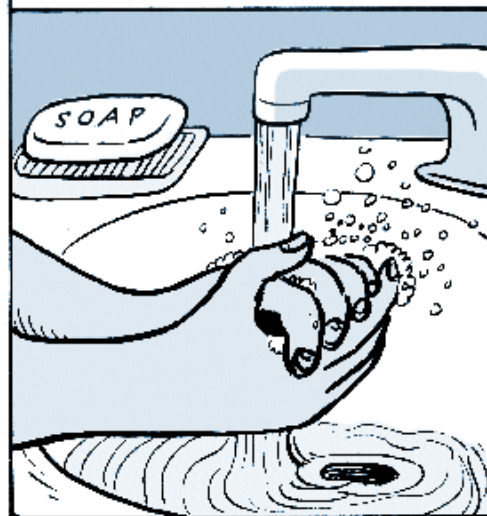


...pass the germs to other objects.



The flu germs
can live
on those
objects
for days.

Washing your hands frequently
is the best protection.



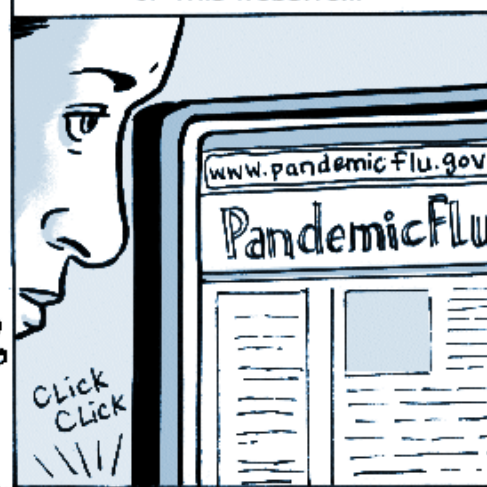
Use hand sanitizer if you
don't have soap and water.



Stop flu germs by
covering your coughs
and sneezes.



Learn more about
pandemic flu from
your health department
or this website...



No one knows when a
pandemic will come, right?



True. But if we prepare now,
we'll get through a pandemic
much better when it does come.



And remember, most people will
survive even a bad pandemic, just like
your Great Grandmother Maria.



Glossary:

Influenza (or flu): an illness of the nose, throat and lungs that is caused by an influenza virus. Flu can be passed from one person to another.

Pandemic: disease which starts in one place and spreads around the world.

Virus: a type of germ that can cause mild illness, such as the common cold, or some very serious diseases. Antibiotics do not work against viruses.

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National Association of County & City Health Officials

The National Connection for Local Public Health



Public Health
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