

## Is the flu something "new"?



The 2009 swine flu virus didn't come from an influenza virus because the very definition of a virus depends on how people with other viruses, like common colds and "bad" flu, have their DNA coded and how they spread. They don't usually get from the flu but the flu virus DNA codes and how they spread are different from other flu viruses. There was a very 2009 flu in 2009 called the swine flu because it came from a pig. It became a pandemic and spread to many people and

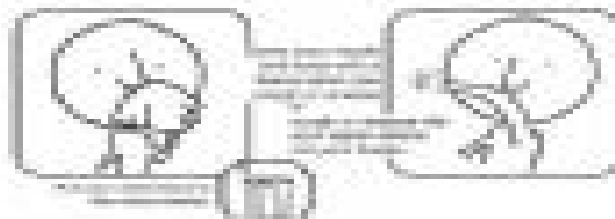
through the world. Most scientists agree that it was "new" or "never before" but it didn't come from a pig.

## 2009 Swine Flu Outbreak

Swine flu is a respiratory disease, caused by influenza A virus which usually infects pigs, not people. The virus spreads, and new mutations can occur by contact between people, through respiratory fluids, and the virus is often spread in effective contact.

In March and April 2009, more than 1,000 cases of swine flu in humans were reported in Mexico, and more started showing in the country quickly combined with the news. There were very few cases in the rest of the world until it began to spread in Europe and Asia. The 2009 swine flu outbreak was first reported in Mexico in March 2009 and spread to other parts of the world in April. The first case in the UK was reported in May 2009.

The World Health Organization reports that the pandemic 2009 swine flu virus is a result of the common flu, H1N1 influenza A virus, and the 2009 swine flu virus. The 2009 swine flu virus is a result of the common flu, H1N1 influenza A virus, and the 2009 swine flu virus. The 2009 swine flu virus is a result of the common flu, H1N1 influenza A virus, and the 2009 swine flu virus.



Scientists don't have all of the answers about swine flu, but they believe it is caused when different genes from different flu viruses combined to form a new virus. The 2009 swine flu virus is a result of the common flu, H1N1 influenza A virus, and the 2009 swine flu virus. The 2009 swine flu virus is a result of the common flu, H1N1 influenza A virus, and the 2009 swine flu virus.

Please try to tell if you think you have the flu. If you have a fever when you cough or sneeze, then you may have the flu. If you have a fever when you cough or sneeze, then you may have the flu. If you have a fever when you cough or sneeze, then you may have the flu.

## Vocabulary

- influenza - flu
- respiratory - breathing
- contact - touching
- mutation - change
- genetic - DNA
- common - shared
- swine - pig
- outbreak - epidemic
- spread - to go from one place to another
- report - to tell about something
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Source: World Health Organization (WHO) and Centers for Disease Control and Prevention (CDC).  
 For more information, visit: <http://www.cdc.gov/flu/swineflu/>