



Flu vs. COVID-19

While some of the symptoms of the flu and COVID-19 may seem similar there are some key differences between flu and COVID-19.

The flu and COVID-19 are both contagious respiratory illnesses, but they are caused by different viruses. COVID-19 is caused by infection with a new coronavirus (called SARS-CoV-2) and the flu is caused by infection with influenza viruses.

Here are some of the key differences between the flu and COVID-19.

	Flu	COVID-19
<p>Symptoms</p>	Mild to severe illness, including common signs and symptoms like fever, cough, runny nose and fatigue.	More serious illnesses in some people. Also some experience a change in or loss of taste or smell.
<p>Appearance of symptoms</p>	Typically, a person develops symptoms anywhere from 1 to 4 days after infection.	Typically, a person develops symptoms 5 days after being infected, but symptoms can appear as early as 2 days after infection or as late as 14 days after infection, and the time range can vary.
<p>Spreading the virus</p>	Most people with flu are contagious for about 1 day before they show symptoms. Older children and adults with flu appear to be most contagious during the initial 3-4 days of their illness but many remain contagious for about 7 days .	It's possible for people to spread the virus for about 2 days before experiencing signs or symptoms and remain contagious for at least 10 days after signs or symptoms first appeared. If someone is asymptomatic or their symptoms go away, it's possible to remain contagious for at least 10 days after testing positive for COVID-19.
<p>Who's at risk</p>	The risk of complications for healthy children is higher for flu compared to COVID-19. *However, infants and children with underlying medical conditions are at increased risk for both flu and COVID-19.	The risk is higher in older people and those with underlying medical conditions.
<p>Complications</p>	Most people who get flu recover in a few days to less than two weeks. Some people may develop more serious complications, like pneumonia.	Complications can include blood clots in the veins and arteries of the lungs, heart, legs or brain.
<p>Vaccine</p>	There are multiple FDA-licensed influenza vaccines produced annually to protect against the 3 or 4 flu viruses that scientists anticipate will circulate each year.	Currently there is no vaccine to prevent COVID-19.

Source: Centers for Disease Control and Prevention. [cdc.gov](https://www.cdc.gov).



While there's no vaccine for COVID-19, there is one for the flu, so protect yourself and give it a shot!