Coronavirus vs. Flu:

| | Coronavirus | Flu |
|--|---|---|
| Definition | Coronaviruses are a large family of viruses that cause illnesses ranging from the common cold to more severe respiratory diseases such as the newly noted COVID-19. Its definitive origin is still being researched. | Influenza (also known as "flu") is a contagious respiratory illness caused by influenza viruses. It can cause mild to severe illness, and at times can lead to death |
| Symptoms | fever cough fatigue/muscle aches shortness of breath and breathing difficulties Symptoms are similar to pneumonia; however, they can rapidly progress and do not respond to typical treatments. In about 15%, more severe symptoms develop such as pneumonia and shortness of breath. About 5% will have critical symptoms including respiratory failure, septic shock and multiorgan failure. About 1-2% of these cases result in death. | Fever or feeling feverish/chills Cough Sore throat Runny or stuffy nose Muscle or body aches Headaches Fatigue (tiredness) Some people may have vomiting and diarrhea, though this is more common in children than adults. |
| Stats (as of 3/11/2020) *these are preliminary* | from January 21, 2020 to present | from October 1, 2019 – February 29, 2020 |
| # of cases | 938 | 34 million |
| # of deaths | 29 | 20,000 |