



FLORONA' DISEASE-A DOUBLE INFECTION OF COVID-19 AND INFLUENZA

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KEYWORDS :

Florona is a combination of flu and Coronavirus and double infection of the COVID-19. It is not a newly discovered disease and is caused by different viruses. There are some differences in evaluating who is most vulnerable to severe disease, according to the World Health Organisation (WHO). Florona is not another variant or mutant of the novel COVID-19. When the viruses of both flu and Coronavirus are present in a body at the same time, it is regarded as Florona disease. The disease was first identified in a woman who went into labour this week in Israel and was also not vaccinated against COVID-19.

How does it spread?

Both COVID-19 and flu are spread when aerosol particles contaminated with the virus are released by an infected person while coughing, speaking or sneezing and a healthy person breathes that infected air. It usually takes around 2 to 10 days for the symptoms to appear after being infected with the virus and the risk of spreading the virus to others is greater during the initial days

Diagnosis

A PCR test is done for flu where we test for the RNA (or Ribonucleic acid which is essential for any form of life) of the virus. For both the viruses, different PCR tests are done. The genotypes of both viruses are different. It can be differentiated only by lab tests

Possible symptoms of Florona

Both flu and COVID-19 are diseases, which hits the respiratory system and both have more or less same symptoms. According to the WHO, symptoms of both flu and COVID-19 can vary from person to person, however, some common symptoms which have been noted among people are:

- Loss of taste and smell
- Cold and cough
- Shortness of breath
- Loss of appetite
- Consistent pain in the chest

Treatment

The treatment options in use for COVID-19 at medical facilities include oxygen, corticosteroids, and IL6 receptor blockers for severely ill patients.

Treatment for people with severe respiratory illness includes advanced respiratory support such as the use of ventilators. Several other treatment options for COVID-19 are currently in clinical trials.

How can we protect ourselves from this new disease?

According to the World Health Organization, we should continue to follow prevention measures, such as maintaining at least a one metre distance from others, wearing a well-fitted mask when keeping your distance is not possible, avoiding crowded and poorly ventilated places and settings, opening windows and doors to keep rooms well ventilated and cleaning your hands frequently.

COVID-19 in itself is not easy on our body. It affects multiple

organs at one time and can even cause grave and long-term damage to them. In such a situation, if a person developed both infections, it would be taxing for the body to fight two different viruses. Besides, it is also complex to detect the two conditions due to overlapping symptoms, which can easily delay the treatment process .So it is better to follow coronavirus related norms and get the COVID and flu vaccines at the earliest.

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