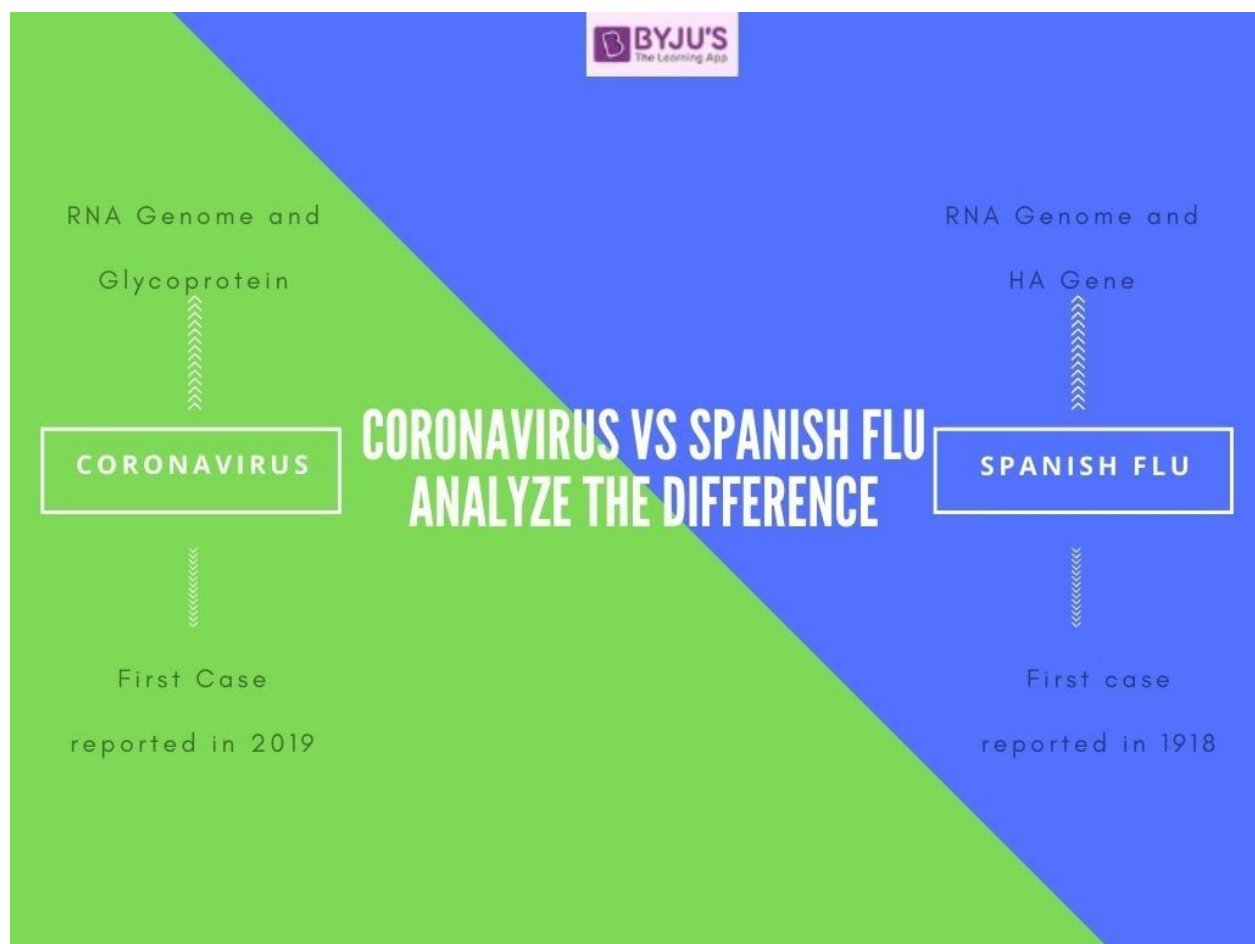


Difference between Coronavirus and Spanish Flu

Both the Coronavirus and the Spanish Flu are pandemics that had a profound impact on human society when they occurred. But they are both fundamentally different from each other based on a variety of factors

The Spanish Flu was a type of an influenza epidemic that broke out between 1918 and 1920

The Coronavirus (COVID-19) is a virus which causes respiratory illness. The first outbreak was reported in 2019.



This article will further highlight the difference between Coronavirus and Spanish Flu within the context of the IAS Exam.

Difference Between Coronavirus and Spanish Flu

Coronavirus	Spanish Flu
The first case of Coronavirus was reported in the Wuhan province of China in November 2019	The origin of Spanish Flu is much debated to this day, but its exact origin is still unknown at this point. The first cases began to be reported in 1918 after World War I had ended
The incubation period of Coronavirus ranges from 11 to 14 days	The incubation period for the Spanish flu was recorded from 48 hours to 11 days
The coronavirus had a single strand RNA for a genetic material	The Spanish Flu had an RNA material that shares genes similar to that of Bird Flu
People aged above 70, having debilitating medical conditions or those with a weakened immune system are especially vulnerable to the Coronavirus	The mortality rate for Spanish Flu was the highest among people aged between 20 and 40
The notable symptom of Coronavirus is dry cough and high fever. It can also severely damage the lungs	Spanish Flu symptoms include, sore throat, congestion, chills, pains in the body
The Coronavirus is a zoonotic virus first transmitted from animals to humans later evolving to human transmission	The Spanish Flu was first believed to have been transmitted from bird to human before the occurrence of human to human transmission
Symptoms are treated with pain killers and supplemental oxygen. There is no vaccine at the moment but research is being conducted for the creation of one	There was no antibiotics or vaccines available to treat those afflicted with the Spanish Flu leading to high mortality rates.