

COVID19 Contemporary Issues

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Introduction

The novel coronavirus has undoubtedly been the largest problem faced in the century. Thousands of people have died from the virus. The development of a vaccine has just recently been released. Although it has been developed and released, the vaccine shows detrimental side effects such as paralysis and symptoms of COVID-19. Not only people have been negatively impacted, but the economies all over the world have been suffering since business closures and limited capacity regulations.

The Novel Coronavirus Outbreak Introduction

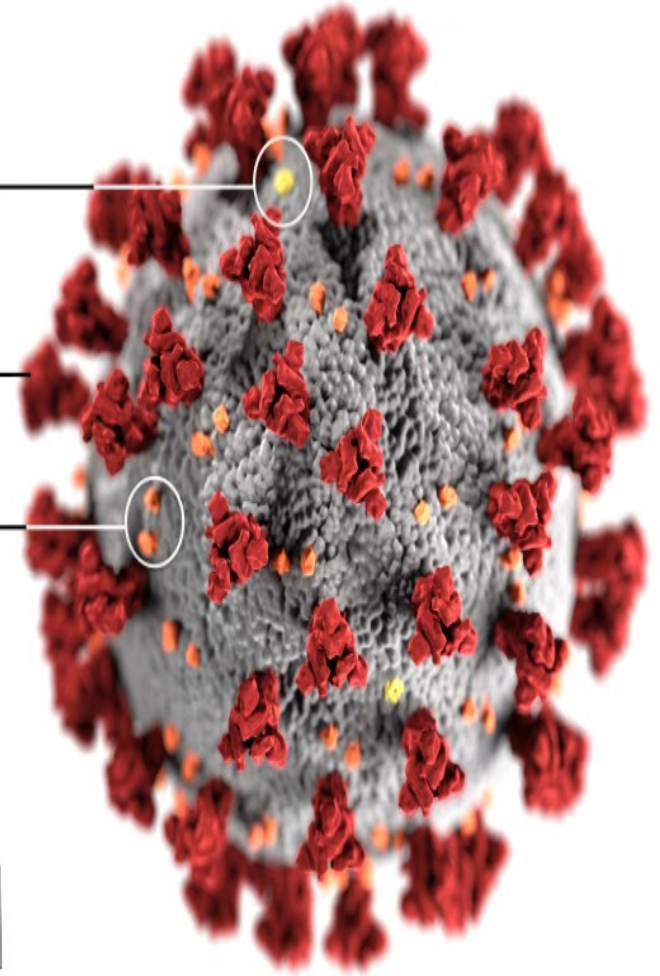
- The novel coronavirus outbreak was first reported on December 31, 2019.
- The place of origin was Wuhan, China.
- Interestingly enough, the first COVID-19 case happened on November 17 of 2019 which was unpublicised by China media outlets. The victim was a 55-year old citizen who resided in Hubei.
- The first case in the United States was an individual who returned from Wuhan, China back to Washington on January 19.
- Government officials throughout the world have given their citizens instruction to socially distance, wear masks, wash hands for twenty seconds and quarantine for two weeks at home after taking trips.
- Government officials have developed a system of contact tracing as well.

Photo of How the COVID19 Virus Appears to be

E protein

S protein

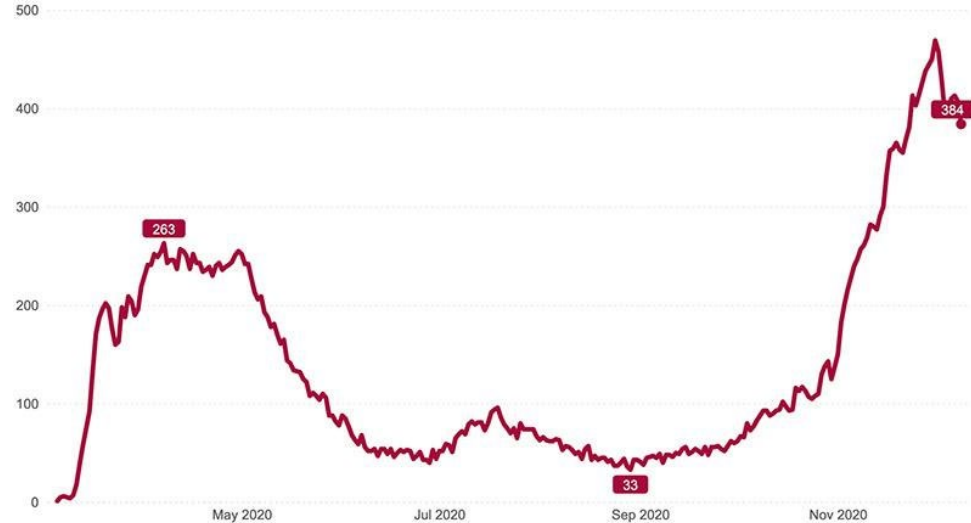
M protein



COVID-19

Current COVID 19 Cases

- According to CDC.gov, there has been 1,463,370 cases in the last seven days.
- Coronavirus causes respiratory illnesses the lungs which results in common cold like symptoms, loss of sense and taste, along with nausea and headaches.



The Spread

- COVID-19 can be spread from person to person contact and through small droplets which come out from an infected person's mouth or nose after exhaling, sneezing or coughing.
- The small droplets land on surfaces that others touch and if someone makes contact to their nose, eyes or mouth, they contract the infection as well.
- Although it is very easy to contract the disease, 80% of people do not need special treatment to recover from the disease.

The Asymptomatic Population

- People who are categorized under being “asymptomatic” are individuals who contract the disease, however do not show signs of the virus.
- Oftentimes, in the developing stages of contracting the disease, people feel very mild symptoms or no symptoms from COVID at all.



Current Challenges

- COVID-19 has impacted every single population around the whole world. When speaking about COVID-19, every population, nation and group have suffered from COVID-19 health and economic impacts.
- According to Economics in the Time of COVID-19, “As COVID-19 spreads around the globe, it has become clear that it has the potential to derail the world economy” (Baldwin, 1).
- Millions of people have lost their jobs which resulted in companies working primarily online. This affects the economy because there is less people working and a city gets paid less since business owners work online.
- Overall, it is a constant struggle to keep people alive and healthy along with keeping businesses alive as well.

Populations Affected

- As people tend to travel from one country/state to another, the virus spread like wildfire.
- According to *The socioeconomic implications of the coronavirus pandemic (COVID-19) review*, The COVID-19 pandemic has resulted in over 4.3 million confirmed cases and over 290,000 deaths globally (Nicola, 3).
- COVID-19 has been named a “global pandemic” which indicates that every country all over the world has been affected by the virus in terms of geographic location.
- This resulted in the deaths of thousands of people, city closures and global shutdowns across the world.

Future Opportunities

- COVID-19 was detrimental to the whole population along with the economy of the 21st century.
- The economy is at an all time low worldwide and now has the opportunity to be rebuilt from a clean slate.
- The blueprint should consist of government giving people loans in order for businesses to be established. This would keep money moving and would be a benefit for taxation purposes and the economy.
- Another plan would be for a COVID vaccine to be established and for people to trust to take the vaccine.
- Another essential plan would be for government to provide relief checks for families who struggle financially due to unemployment.

Overwhelmed Unemployment Offices

- Unemployment offices have been extremely overwhelmed from the COVID-19 pandemic.
- According to The Washington Post, “Roughly 10 million people have filed unemployment claims over the past two weeks, only to face a similar struggle. Out of work, and soon to be out of cash, they’ve encountered local governments that are unprepared to handle the unprecedented strain” (Romm).

Summary

Overall, COVID has devastated the lives of millions of people globally. Governments have given instructions for lockdowns and social distancing. This resulted in the collapse of the economy and unemployment rates are at an all-time high. The blueprint should be to incorporate financial incentives for people to invest in businesses in order for the economy to get rebuilt. Not only do people need financial help to reinvest into businesses, people need living financial help from governments since there are millions of people who are currently unemployed. The vaccine is essential to stop the spread of the disease and the economy along with the health of the population should be back up to par through time.

References

“Economics in the Time of COVID-19” Edited by Richard Baldwin and Beatrice Weder Di Mauro. CEPR Press, www.incae.edu/sites/default/files/covid19.pdf#page=52.

Nicola, Maria, et al. “The Socio-economic Implications of the Coronavirus Pandemic (COVID-19): A Review” *International Journal of Surgery*, Elsevier, 17 Apr. 2020, www.sciencedirect.com/science/article/pii/S17439191203162.

Romm, Tony. “Underfunded, Understaffed and under Staffed: Unemployment Offices Nationwide Are Struggling to Do Their Jobs” *The Washington Post*, The Washington Post Company, 6 Apr. 2020, www.washingtonpost.com/business/2020/04/06/unemployment-benefits-coronavirus/.

Wu, Katherine. “False COVID-19 Test Results Are Problematic, but False Positives Can Have Serious Consequences as Well” *HealthWorld*, *Healthworld*, 26 Oct. 2020, health.economictimes.indiatimes.com/news/diagnostics/false-covid19-test-results-are-problematic-but-false-positives-can-have-serious-consequences-as-well/78873702.

References

“Things to Know about the COVID-19 Pandemic.”

Centers for Disease Control and Prevention
Centers for Disease Control and Prevention, 1
Dec. 2020, www.cdc.gov/coronavirus/2019-ncov/youhealth/need-to-know.html.