COVID-19: Pandemics Past and Present

A WHOLE NEW WORLD: NAVIGATING THE COVID-19 PANDEMIC

• Find factual information about how COVID-19 has impacted public health, economics, society, and the world
• Access hundreds of Congressional Research Service (CRS) and Government Accountability Office (GAO) reports, updated regularly as this fluctuating situation evolves
• Discover a curated list of relevant scholarly articles and external links to supplement your COVID-19 research

About the Pandemic

2020 had barely begun when life as the world knew it was upended and redefined. Reports at the end of 2019 of a mysterious disease spreading rapidly through Wuhan, China made headlines in the United States, but were not met with alarm by the general American public. It was later determined that the disease now known as COVID-19 was caused by SARS-CoV-2, a coronavirus.

Its contagious nature caused the disease to overwhelm hospitals, creating so many critically ill patients that at certain points, hospitals didn't have enough beds, supplies, and ventilators to support afflicted patients. Maintaining social distance, complying with state-issued orders to wear masks, and mandating vaccinations have become flashpoint political issues.

COVID-19 is a disease of a lifetime, a defining crisis for every man, woman, and child on Earth. But history has a long memory and a wide catalog of medical catastrophes humanity has endured. Commentators have often made a connection between COVID-19 and the influenza pandemic of 1918, also known as the Spanish flu. Caused by an H1N1 virus, the 1918 flu infected one-third of the world's population within a two year period. Control and mitigation were limited to isolation, good personal hygiene, mask wearing, and limiting public gatherings—which were all as controversial in 1918 as they are now. Since the creation of this database, vaccines have been made available for most people; however, there is still no cure for COVID-19.
About the Database

As the world grapples with COVID-19, HeinOnline has launched **COVID-19: Pandemics Past and Present** to spread information.

Compiling together publications on the various ways COVID-19 has impacted every aspect of life, from testing issues, to stimulus payments, to the quest for a vaccine, this database organizes content on COVID-19 into the following areas of focus: **Economic Impact**, **Global Impact**, **Health Care Impact**, and **Societal Impact**, with an expanding selection of scholarly articles and links to take your learning beyond HeinOnline.

Importantly, this collection also features subcollections dedicated to **Past Pandemics** and **Vaccinations**, allowing researchers access to ways the federal government and scientists have responded to medical disasters of the past and how previous pandemics and other diseases inform today's COVID-19 response. This database, much like our understanding of COVID-19, will continue to evolve over the coming months and years as new content is published and integrated with regular updates.

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**Another Coronavirus Emerges: U.S. Domestic Response to 2019-nCoV**

January 29, 2020

**The Emergence of 2019-nCoV**

On December 31, 2019, the World Health Organization (WHO) was informed of a cluster of pneumonia cases in Wuhan, China. Illnesses have since been linked to a previously unidentified strain of coronavirus, designated 2019 novel Coronavirus, or 2019-nCoV. To date, thousands have been infected, mostly in China, and over 100 have died. The disease has spread to several other countries, including the United States. As the scope of the epidemic widened in China, the U.S. Centers for Disease Control and Prevention (CDC) stated on January 27, 2020, that “the immediate health risk from the new virus to the general American public is low currently.” With the situation rapidly changing, both WHO and CDC post-frequent updates.

Coronaviruses (see Figure 1) are common respiratory pathogens, usually causing mild illnesses such as the common cold. The global health community is closely monitoring 2019-nCoV because of the severity of symptoms (including death) among those infected, and the speed of its spread worldwide. 2019-nCoV

For more information about this database, please contact your sales representative or Marketing at **marketing@wshein.com** or 800-828-7571.