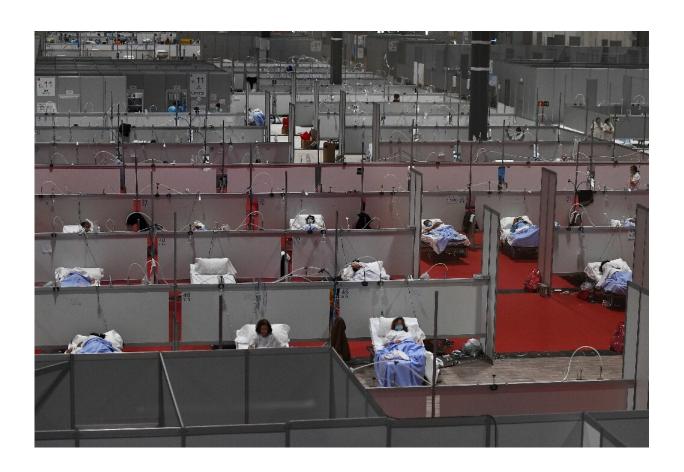


Coronavirus: three months of global upheaval

April 7 2020, by Pascale Juilliard



The temporary hospital for COVID-19 patients at the Ifema convention and exhibition centre in Madrid

In the three months since China first came across a new coronavirus, the world has been plunged into turmoil.



A pandemic has been declared, schools and shops from New York to New Delhi shuttered, half the <u>global population</u> is confined in some form, while governments have scrambled to announce massive aid packages amid recession fears.

Here is a look back at the dramatic first months of 2020:

A new coronavirus strain

On January 8, 2020, the World Health Organization (WHO) says <u>cases</u> of <u>pneumonia</u> reported since December in the central Chinese city of Wuhan, could be due to a new <u>coronavirus</u> strain.

In December, 59 people are officially diagnosed with the illness, which can cause serious respiratory problems. The <u>confirmed cases</u> include several employees from a Wuhan market selling live animals for food.

Spectre of SARS

The <u>new virus</u> reignites grim memories of SARS (Severe Acute Respiratory Syndrome), another coronavirus that hit mainland China and Hong Kong in 2002-2003, killing nearly 800 people in some 30 countries.

A first virus death is announced on January 11 in China and the epidemic spreads across provinces, and then beyond the borders of the mainland.

France is the first country to report a case in Europe, at the end of January. The early infections are found in people either from China or who have recently returned from there.



The illness, at this stage generally described as a form of flu, appears particularly dangerous for older or more vulnerable people.

China province under lockdown

In the hope of slowing the spread of the epidemic, Chinese authorities take the radical step of confinement, first locking down the city of Wuhan and then, on January 25, the whole of Hubei province, cutting off its 56 million people from the rest of the world.

Other countries begin repatriating their citizens and putting them under quarantine on arrival home.

At the end of January, with almost 6,000 cases officially recorded in mainland China, the number of infections from the new coronavirus overtakes that of SARS.

The WHO declares a global health emergency, but it stops short of recommending trade and travel restrictions.

Tourists blocked

Nevertheless, <u>international airlines</u> begin reducing their flights to mainland China and tourist groups start postponing holidays.

Thousands of people are stuck on several cruise liners after cases are detected on board. More than 3,700 are quarantined from February 5 on a ship off Japan's coast and more than 700 infections emerge among the passengers and crew in a few weeks.

Scaly mammal link?



Early February researchers in China identify the pangolin, a scaly endangered mammal, as the potential link that facilitated the spread of the virus from bats to humans.

When Li Wenliang, a 34-year-old ophthalmologist in Wuhan succumbs to the disease, his death unleashes a wave of anger in China at authorities.

The doctor was among a group of people who sounded the alarm about the virus in late December, only to be reprimanded and censored by the authorities in Hubei province.

The US raises criticisms over what it calls a lack of transparency from China in its response to the outbreak, but the WHO defends Beijing, listing the ways it has collaborated with the international community.

Although much remains unknown about the new coronavirus, the disease gets a new name: "COVID-19".

Economic repercussions

The first death outside Asia is announced on February 15, in France.

Around the world concerns are raised about the economic repercussions, as international meetings and sports competitions are progressively cancelled.

On March 24, the International Olympic Committee takes the historic decision to postpone the Summer Games in Tokyo to 2021 instead.

By the end of February, the number of infections is rising, notably in Italy, South Korea and Iran. Chinese authorities believe the epidemic is reaching a peak on the mainland.



World reaction

On March 6, the number of reported cases worldwide tops 100,000.

Hard-hit Italy is the first country after China to impose strict confinement measures on its population.

Accounts from Italian medical staff raise concerns as they describe increasing numbers of sick people needing treatment, shortages in medical equipment and overwhelmed hospital wards.

On March 11, the WHO declares COVID-19 a "pandemic" and urges the world to take action.

The US begins sealing its borders to foreign visitors from Europe.

World stock markets register historic losses while governments and central banks announce massive aid packages.

Widespread panic causes stockpiling and long queues at supermarkets.

Half of humanity confined

The WHO declares Europe the new virus epicentre and through the month of March, Spain, France and Britain impose their own confinement measures.

Several countries worldwide follow with various forms of lockdown, while the number of deaths continues to rise and overstretched hospitals struggle to cope.

By April 2, half of the world's population is called on or obliged by their



authorities to stay at home.

Curfews and states of emergency multiply in various countries, sparking fears over the erosion of civil liberties.

Flights are grounded, schools and universities are shuttered, and working from home is the new norm.

In Madrid, an ice rink is turned into a morgue. In New York, emergency field hospitals are opened in Central Park.

In poor, overcrowed neighbourhoods, limiting movement proves difficult to enforce and some officials use violence and gunfire to disperse crowds.

Shortages and controversies

Most countries experience shortages of masks and other protective medical equipment, sparking competition for resources.

There are worries too of intensive care units being overcrowded, and shortages of drugs and medical staff.

While most countries reserve testing for patients showing severe symptoms, South Korea, Germany and Singapore opt for widespread testing and avoid imposing strict containment measures.

South Korea also tracks cases through use of technology, which is more difficult to employ in countries with stricter privacy laws.

As the hunt for a vaccine goes on—unlikely to be available before at least a year—several countries experiment with the use of anti-malarial drugs such as chloroquine, but experts urge caution until bigger trials



validate their effectiveness.

Virus victims

While most of those infected with the virus recover, the illness can cause serious pulmonary complications, even in young patients.

Children had been considered safe from the more serious conditions, but rare cases of adolescent deaths in France, Belgium and Britain spark concern. Two babies die from COVID-19 in the US.

Retirement homes are hit hard as the virus sweeps through.

Among the famous names that start appearing on the list of deaths is the 86-year-old Afro-jazz legend Manu Dibango.

And those infected include British Prime Minister Boris Johnson, who remained in charge of the government despite being admitted to hospital for tests after suffering "persistent symptoms", the heir to the British throne Prince Charles, and Hollywood actor Tom Hanks, who has now recovered.

Worst crisis since 1945

The coronavirus pandemic is the worst global crisis since World War II, the UN says at the end of March. It could trigger conflicts around the world and an economic recession "that probably has no parallel in the recent past".

World powers promise billions of dollars to restart the world economy, which has been mostly brought to a standstill, while unemployment claims in the US soar to new records.



Hubei province and its capital Wuhan begin to open up after a monthslong lockdown, but Italy, the country with the biggest death toll, tops 10,000 fatalities at the end of March, shortly followed by the same in Spain.

A quarter of global infections are in the US.

At the start of April, as the world toll tops more than a million infections and 60,000 dead, questions are raised over what will come next.

Could there be a second wave of infections, when restrictions are lifted? Has China minimised its official death toll of more than 3,000, as claims the US? What of the economic impact, and that on democracies worldwide?

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