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The Economic Impact of Covid-19 on Global Health Care System

Dr Noor Islam¹, Dr Abdullah Amin², Dr Hasan Wahab³, Malik Ijaz ul Haq⁴, Farooq Shah⁵

^{1,2,3} Department of Medicine, Saidu group of Teaching hospitals Saidu Shareef Swat KP Pakistan.

Graduated from University of South China, Hengyang City Hunan Province P.R China. Email:

dr.noor62922@gmail.com aminkhanafri486@gmail.com hasanajazz007@gmail.com

⁴ Lecturer Higher Education Department Punjab, Pakistan Email: ijazaziz786@gmail.com

⁵ Ph.D. Scholar Economics Department University of Peshawar KPK. Email farooqrahi918@gmail.com

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Abstract

International hospitals and healthcare facilities have faced severe financial & economic difficulties as a result of the COVID-19 epidemic. According to a research released by the American Health Care System, monthly revenue averages which range from \$202.6 to \$505.7 are affected and reduced. Additionally, it varies by country; some have high incomes, while others have low incomes and depending upon the severity of disease. However, the range of expenses varies periodically and it is a sample of the highest daily COVID-19 cases. The number of new instances in the US was displayed, and this burden will affect surgical instruments and patient care.

The shrinkage of poor countries relative to large countries is also cited as the reason for various World Bank projects and global growth, but this has no bearing on the United Nations projects that will cost national and international economies on the cost of clearing the dollars for COVID-19. It was noticed that lacks hospital supplies, paperwork, water that remained short in supply, and preparedness and protective gear for healthcare personnel, but COVID-19 brought these shortcomings to light.

The US and other nations will benefit in the future from the development of various plans and the application of guidelines for management of disasters and pandemics. Globe have numerous sectors, which were recommended in the prompt by various plans of existence for preparations in the discussion of the economic impact of COVID-19 on the US and international hospitals for care facilities and surgery.

Keywords: Financial, Economic, Covid-19, Health system, International Organizations.

Introduction:

Over 7.5 billion people on the planet forecasted the effects of COVID-19 in prior years. The WHO reports that COVID-19 was a disease that was contracted in China's Wuhan province in December 2019 and that a global emergency was declared in January 2020. However, many experts think that the virus, a single-stranded RNA virus, spread in the area many months prior and caused the deadly respiratory system (He & EHY, 2020). However, compared to this, many influenced the virus that was anticipated in 2021, and the impacts of COVID-19 countered the effect of therapy. It was also proposed that the difference produced the system outdated, which infected a large number of individuals.

The breakdown of the global supply chain was one of the most prominent worldwide consequences during that time, and COVID-19 indicated that in United States this epidemic was the third most common cause

of death in 2020. 15% of Americans and 51% of North Americans reported losing their jobs due to the virus, which was predicted to result in a 3.3 trillion-dollar deficit in 2020. However, the unemployment rate rose to 14.7% for the latest wages and employment records. Rent and mortgage payments were made by the Americans who struggled over the years, particularly the young adults.

Minorities suffered socially and economically, and young Americans lost their jobs. Additionally, it is stated that China is the source of the information for 2020 and other projections of the current situation, accounting for 123% of global exports. As a result, many nations have the last access to the globe, and the Chinese government has developed various quarantine methods for its goods and services. Additionally, it was proposed that the global growth rate be set at 8%, with that 8% going to the poorer nations. Additionally, it is evident that the COVID-19 pandemic has had an influence on international healthcare systems, as stated by the United States and other nations (Heron, M. 2017).

Impact upon United States:

Based on the national collaborating center health care of US, that marginalized the population that defined the groups and communities that experience the difference of exterior and interior economic impact of COVID-19 that made the power-sharing relationship across the economic, political, social, and cultural dimensions of the country. The impact got 01) this proportion of negative impact on social and ethnic groups. 02) It increased the sentiment for Asian communities. 03) It impacted negatively on women. 04) The negative impact on low-income workers. It is also seen that the disproportionate low-income countries and their negative impact on social groups that impacted the different causations of different economic sectors negatively, as it continuously decreased the income of the transportation, retail, manufacturing, and other sectors. It is also seen that the Native American women that laid on the minority groups compounded with the effect of the losing jobs. Americans and African Americans have historically seen a higher unemployment rate and decreased wages. It is essential to mention that the population was more vulnerable to COVID-19. The input was also seen that the discrimination was in different states that experience New York and California. Furthermore, the global markets research and public opinion administered a survey showing 30% of American cities and attributed COVID-19 to China. Additionally, the research suggested that it was 30% of participants that witnessed it, and others blame Asians for causing this disease (Rasmussen & Sonja, 2021). In fact, it was defined that, the COVID-19, and the introduction of the discrimination of the final population gap and experience of nations in different regions. It also came to be seen that there was a responsibility of women, which was working from home, and that led to additional stress and managing both responsibilities and challenged the disparity in wages between women and men. The woman chose to focus on work, but work in the service industry decreased due to social distance. It was also seen that the Latin population was heavily impacted in grocery stores that were appointed during COVID-19. It was also seen that the different items that were used essentially got further referred to as working at low-income positions.

Psychological Impact of Covid-19:

The COVID-19 pandemic caused a stress on psychological disparity among the population of the United States that caused panic, fear, and serious uncertainty and different stressful conditions that discuss the psychology of COVID-19. It was seen in the United States since COVID-19 has had a negative psychological impact on the different environments of depression that got a negative feedback and conducted a survey of a salty percent of heart spans that experienced it. It was impacted in the psychology mentally that included the symptoms related to increasing abuse in the society. Depression of societal intentions are stressful conditions in approximately 30% of partitions showed that the societal attacks increased because of stressful financial conditions, but it revealed that the psychological impact of African Americans and the convergence of adult individuals that got conditions of stress in the region in June 2020. It was also seen that the primary preventive measures for management of the virus was issued, and

it was negative to the impacted psychology on the community, but extreme conditions that failed for the losing of control. It is also seen that the possible false conditions of isolation that got compulsions for individuals and letting health care facilities that led to adverse behaviors for cleaning and checking temperatures repeatedly. The health care systems workers have been affected by the pandemic and considered the risk groups for several factors. The higher risk of expired & lack of personal protective recommendations & sudden increase of prolonged working puts significant increase in the healthcare facilities isolating themselves for psychology, and it is sure that the rest are for conditions suggested for abuse and domestic violence, depression, & among others (Czeisler & Petrosky, 2022). The findings were highly concerning for healthcare professionals that increased the risk of community dialogue in light of mental health, but it exaggerated the conditions of the disease, propping, and false information, but unfortunately the media reported a tool of discrimination against the Chinese community in the American community, but missing information got food hybrids and cultural norms in information and other racial conditions. The psychology mentions of the disease got existed uncertainty, depression, and adverse recycled issues that resulted in the dialogue and continuous treatment for the psychological impacts.

Impact on US health care Facilities:

Social distancing practices, patient departures related to the pandemic, and the cancellation of all outpatient departments and positions for virtual television appointments resulted in the cancellation of all elective surgeries and procedures, which increased the cost of COVID-19 and the last revenue from cancellation of elective procedures, electro surgeries, and outpatient official results. Hospitals across the nation had financial constraints. The academic medical center, which is especially prevalent in the United States, has grown significantly over the past few decades. They strive to expand and enhance clinics and facilities in order to manage depth and achieve medical centers that operate safely (Stigma, 2023).

Although it is one of the costliest healthcare systems in the United States, it is also one of the least operational and emergency-setup. However, it is economically combined with clinical income and reliance to sustain a cash flow that is caused by institutions for the percentage of COVID-19. Additionally, hospitals got faced numerous financial challenges in their ability to operate non-profit national medical centers and coordination, but they chose to focus on fewer financial concerns about revenue in order to cancel various pressures and obtain a free business model for privacy and counterparties but it got a heavy financial loss.

It also suggested that the chain of different national and international systems contribute different beds that lead from 3000 to 4000 for deployment of disaster emergency and add to American public park and worry enough for out-patient visits and this process efficiently got a health care system that expanded with the occurrence of different conditions it necessarily managed the resources that are needed for insurance of appropriate technological information that was included in loans management and patients tablets and delivering the equipment for remoteness of money management and pulse system. During the disease, it was also the scene that the nursing patients, who were among the patients in society, got a chance in Washington, and on the different days, the residential programs got from the percentage of 50% to 54%. Additionally, it was observed that the disease-affected long-term care facilities received residents from a variety of backgrounds, providing them with long-term facilities, financial security, and support from the controlled miners. This led to an increase in testing, hiring more staff, and providing additional services to the technology that enabled nursing home residents to communicate with their families at different times when outside visitors were present in the long-term and short-term facilities (Barnett & Landon, 2021).

Global Impact:

China:

China was the original center of this epidemic after the first cases were reported in Wuhan. Within one month, it was shown that the location and traveling of nearly nine million residents in the city were severely restricted; the unrestricted use of buses, subways, and different transportation facilities in the city and province was prohibited by the airports and stations being closed that sustained an economic and financial loss. Additionally, it was seen that all transportation facilities were forbidden, and comparable judgments and restrictions were implemented. These measures had an impact on the economy, and as a result, the GDP should have decreased 6.8% in the first quarter of 2020—the first decline in nearly three decades. The rigorous lockdowns also had a negative impact on many residents' mental health. The globe is evidently observing how the nation continues to maintain normality after being released from the lockdowns in 2020 (Satiani & Davis, 2021).

GDP and Percentage Change in Economic Perspective:

	2019	2020	2021
World	2.9	-4.9	5.4
U.S	2.3	-8.0	4.5
China	2.6	1.0	8.2
India	4.2	-4.5	6.0
Brazil	1.1	-8.1	3.6
ASEAN-5	4.9	-3.2	6.2
LDCs	5.2	-1.0	5.2

Data Source: IMF

India:

India published a study on the disease's initial effects on January 30, 2020. The nation initially utilized a policy aimed at containing the virus, imposing restrictions on persons from locations that generated extremely high ups, and applying the management of proper protection for traveling in high-transmission isolation on infected individuals (Colenda, 2024). The number of cases rose as a result of the virus's ongoing development, making it clear that the emphasis had shifted from mitigation to management of methods of addressing comparable policies for China and India's implementation of keeping a ban on public travel both domestically and abroad.

If the country closed the public places, which put the restrictions that put the pressure on economy and it was already adversely impacted. The immediate negative effect impacts on the economy especially in agriculture and manufacturing and services sectors for the Indian exports that were significantly decreased but the India and different regions of country got different lockdowns and impacted negatively, psychologically, economically and socially that shows the symptoms of depression and exactly for this society in different areas of country that the ranges for the measurement of lockdown, which started frequently.

Brazil:

This disease impacted Brazil in late February 2020 because it quickly became the hottest part of the globe that contrasted with the federal government of the country. Brazil left in a national response for virus management but implemented federal units the President widely supported for the policies but often spoke against lockdowns but promoted the treatment at the local level and expressed with the general district disease for lack of the consistent effort for prevention of disease added a layer of complete lockdown on

the economy that challenged the system of physical and mental phenomena, and it got a disease management policy that started from March 9th to 13th, and the stock market dropped from 15% to 10%. GDP fell down at 11%, Brazil got unemployment of 4 million people, and 125,000 deaths were recorded. The economic and financial impact showed an adverse impact.

Singapore:

When the first cases of COVID-19 occurred in December 2019, the country was the first to contract the virus, initially trailing China. However, the ability of the nation to manage and eradicate the sickness had a detrimental effect on this economy as well. The nation set up fast response teams for public health and a national center for infectious illnesses. Singapore was prepared to conduct screening and potential level assessments and set up an appropriate testing and treatment system that gave crucial information about the virus and informed various demographic treatments.

In addition to this, Singapore utilized a tactic of treatment that experienced an outbreak, and different other countries got lessons around this for physical distancing, restricting traveling, and screening at every place. Interestingly, this country initially issued a different violation of guidelines, but after that, they started a proper policy for dealing with this disease, and the economy also got an economic impact negatively from the disease (Heyworth,2020).

Effect on low- and middle-income countries:

The challenge of this disease, perhaps limited access to healthcare facilities, the low-income countries and middle-income countries got greater losses compared to advanced countries. The realities are that implementation and practices are socialist, and frequent washing and testing of different possible measures were ignored at the low income and metals and countries but afforded a different time period for the equipment of the different sources. It is also said that the United States and China got different portions of world cages compared to other countries, but 60% of different countries got less than that. It has impacted negatively as compared to advanced countries. The economic, social, political, and cultural impact of this epidemic by low-income countries is greater, and the hidden control of the infection coupled with the effects of the global impact is considered with the low-income countries.

Impact of the global health care system:

The falling out of disease impacted nearly all economies of these facilities, and the healthcare sector got different losses and challenges that responded to the disease. US was a major contributor that struggled for the experience of health care facilities around the world. It is a protective measurement for workers in health care that impacted shortly and supplied The study found that the Pakistani health care workers had worked on N95 respirators. 34% of gloves 13% of face shields percent of full suits and with numbers were lower in Jordan is compared to Pakistan the 18 percent doctors reported that it impacted necessarily on different portions of the country in United States the country healthcare system of an associated with the unlimited access to medical supplies was not immune to shortages nearly 15% of reports that did not get respirations in 20% left on different systems, but it got impacted that 7% of physicians reported to force on this disease, but 80% reported on the element of the global healthcare system. Internationally, healthcare facilities did not keep the capability for extensive measurement and identity verification of isolation systems. The systematic chances were gotten for the globe at the international level. The management of covalent guard impacted the system. The management of illness is the intense focus and fighting of spending pandemics. It was severely disrupted for the band maker; that virus continued for healthcare workers. Furthermore, in a garden Sub-guidelines of public health organizations to procedures

in appointments were for an urgent need for a solution. It is available sources that transportation of different diseases and effects of the illness and cardiovascular diseases were often not able to receive the services and medicine for requirements. Surprisingly, the effects were pronounced in low-income countries that they were forced to devote already differing resources. A study of seven immunization programs, HIV, and vectors, all of which commanded the prior impact of income countries, in addition to the deficiencies of this disease, got healthcare organizations around the world to come up with the different solutions and circumstances of the future. Alternatively, the quick response of healthcare facilities at the international level helped to set the disease.

Surgical Considerations:

The disease is profound that the impact of the global economy for decline is for several countries. The Canadian Society of Cardiac Arrhythmia provided guidelines for mitigation of financial laws, but guidelines for guard and public health facilities were gotten by the experts, but it was the perspective of orthopedic surgery. A team from Germany conducted a national online class sectional data program for acknowledgment of financial constraints for the solution of disease but employment was got positive sense and financial in stress at the variable level but multiple regression murder termed depletion based on multiple regression model the results told that that the additional support should be offered for cell supplement and proportional financial backup but it was suggested that the estate sticker analysis in detail appeared the specialization of different programs it was the data that told that from 30% to 60% would appreciate the financial backups are countries health insurance program The 45% of the valuation is added, but it was told that different editorial boards suggested that the 29% of loss and revenue is recorded. It was terrible to note that the damage of this disease significantly impacted the American healthcare system, but it served as a way to conduct the estimation of reduction on different centers, and researchers distributed it to the society for different economies impacted negatively. The team led that it was a highlight of promise for the future of Latin America for ecology.

Effective Risk Management System:

It was a strategy for prevention of different transmission systems for 50 and approach. It was a strategy for disinfection and control for human factors. It was a systematic prevention of the virus to diversify the droplets and aerosols. It was also suggested that the dependence of the level of protection for material and comprising different particles for densities It was the first step to reduce the disease for minimization of risk and release off work breaks and in different environments for proper working that infected different persons for possible outcomes. Rearing masks consistently uses the volume and degree of projected release of infections that were viral, provided that the rest reduction is sized for the different eye protection glasses and shields. It was also impacted that the typical agents were classified as effective low-level dimensions for the base of the mixture. It was also approved there that the evaporation of the alcohol component is sufficient and effective in context with the viral particle concentration in context for important factors, as the alcohol component evaporated quickly for the reduction of the disease. It was skin protein of protections and environment penetration but not from transfer to different conditions. frequent use of approval and after patient care system contact potentially for surfaces that got routine work, it reduced the risk of infection once else by rubbing your mouth, nose, or eyes, hence it reduced the risk of transformation of workplace areas as desktops, computer keyboards, mouse, and touch screens.

Conclusion:

There has been Covid-19 pandemics of this sickness that spread around the planet but left a week of destruction after rows of cases ended. As a result, it is logical to assume that the virus will cause global economic difficulties. People all throughout the world adopted a social distancing system that encouraged

remaining at home as much as possible in response to the proclamation of covered March 2019 in March 2020, which had an influence on global business and financial management and stopped travel restrictions. Following the first case was recorded in Wuhan, China that was its original center of this disease. Numerous countries, including the United States, India, Brazil, Singapore, and other low-income nations, have recorded incidents of this virus spreading among their citizens. One of the main causes of the global fight for medical facilities was a deficiency of health tools and techniques in global health system. In numerous instances, there was a shortage of medical personnel. It's interesting to note that the shortcomings revealed by COVID-19 have led medical organizations worldwide to develop new necessities for patients as well as an alternate approach to social distancing, hand washing, and other limitations that helped the severity of the illness of the virus. This will probably have an impact on the national and international health care systems. The evidence of economic loss is reported overall in all countries of the world.

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