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# Public Health Equity in Information Asymmetry

## — Phenomenological Studies upon SARS-CoV-2 Super-virus Mutation

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### Abstract

In the context of SARS-CoV-2 crises, the phenomenological studies analyze the market phenomenon of People's Republic of China (PRC) in public health. With PRC's diplomatic behaviors around the national, international, and global public health crises, the phenomenological occurrence was further questioned into on accounts of genetic engineering, PRC's top-down behaviors, and financial and non-financial incentives in public health inequality with its declared universal healthcare coverage. The phenomenological studies further the evidence chains on the PRC governmental bodies' purposeful and intentional crimes against humanity, with the public health system they designed to hide criminal evidences in the clinical evidence chains. Albeit it is paramount for the medical professionals to prepare for a certain but unforeseeable surge of biomedical intrusion, the phenomenological studies call for military interventions on the humanitarian catastrophe that have twice in three years caused unnecessary sufferings regionally and globally. Without it, the world can only wait to detect Chinese passengers' carriers instead of obtaining firsthand data, potentially leading to more deaths and mutation risks. Only peace-building and government reformation on democratic basis in the region can solve the humanitarian crisis once and for all.

**Keywords:** crime against humanity, military intervention, organizational behavior, public health administration, resource monopoly

**JEL Codes:** E26, E42, E51, E65, E70, F14, F42, F52, H12, H51, H73, I14, K38, K42, L13, L41

## **INTRODUCTION**

Putting aside scientific inferences on the possible mutations of SARS-CoV-2 super-virus strands from Beijing that have currently spread to the costal areas of mainland China [1], information asymmetry has been a key economic phenomenon with the PRC political economy [2], amplified since SARS-CoV-2 originated from Wuhan at the later half of 2019. The initial topdown suppression on the information not only included the whistleblower Dr. Li, Wenliang, but also imprisoned reporter Zhang, Zhan for four years [3]. The bottom-up responses of the Chinese companies and patrons knew no international political responsibilities, and when some companies bought masks from mainland China back to the USA the pandemic had already taken lives' tolls. Still, it was the bottom-up responses that drew attention of international organizations in pressuring and asking questions on the PRC government, and it was also the public surges of uncontrolled behaviors that enacted the PRC governmental responses — regardless how wrong they were with military lockdowns, human trafficking methods, and other forceful, inhumane, and degrading treatments.

With the continuation of the systematic behaviors of the persons behind the PRC governmental bodies, the research further analyzes into the phenomenology on account of its crime against humanity. The phenomenology focuses on the diplomatic relations before the second pandemic surge of risks that was predicted [4], and the consequences of another emerging humanitarian crisis contributed by resource inequality behind the information asymmetry [5]. The phenomenological studies on public health equity result with further proofs of the PRC government's crime against humanity by its usual financially incentivized entry bans on international and global capitals, only that this time the costs of lives may have even surpassed a cost of hot war.

## **METHOD**

PRC's macro-money indicators being disproportional to household consumptions and industrial structures already existed with the World Bank Data up to 2017 [6], and the research reports to the Dissertation Committee of Communication University of China led to the author's victimization [7]. Apart from the initial top-down information blocking that obstructed the prime response time on SARS-CoV-2, the USA and Germany's offers to PRC in mRNA vaccines were turned down despite of the facts on increasing death tolls [8]. The method recaps on the genetic sequencing biases in mRNA vaccines, but with immune escape capabilities and horizontal comparisons on traditional molecular vaccine production in mainland China, the friendly and reciprocal assistance offers had no medical reasons to be turned down. It was announced that PRC imported Paxlovid, and the studies further into the

phenomena on medical resource runs in PRC with official announcements of zero death until Dec. 22, 2022 by its National Health Commission [1]. Moreover, with the Twitter-based research for phenomenological analysis, evidences on systematic financial incentives have appeared behind the violence of proclaimed quarantine measures.

### **Genetic Sequencing Biases**

Without specification on the biochemical processes of fusible consumption in duplication cycles over one's lifetime, [9] explored the sister-half DNA's chromosome 9 with X-ray induced rearrangement in meiotic anaphase in telophase nucleus finite multiplication in breakage-fusion-bridge-breakage mechanism in the female and with endosperm, whereby healing processes are most prominent in embryos and with plant tissues in the nuclear cycles. Telomeres' shortening over one's lifespan has been associated with oxidative stress and carcinogenesis, and telomerase enzyme serves for telomeres maintenance in young cells and biochemical engineering targeting for cancer therapy designing [10]. Albeit researches in bypassing the end-replication problem started in the 1970s, telomere capping in telomere fusions' protective functions during mitosis is still the experimentally established paradigm in discrete clinical theorization, whereby loss of subtelomeric DNA methylation during telomere position effect in repressive histone modifications and heterochromatin protein 1 binding may result in telomere length increase with more detailed pathway studies in progress [11]. Based on quantitative biochemical proliferation [12], qualitative therapeutic targeting in regenerative medicine and cancer treatment from human reverse transcriptase telomerase (hTERT) has been explored [13].

[14] specified the loop-mediated isothermal amplification method, coupled with reverse transcription (RT-LAMP), in genetic engineering with samples from medical surveys, along with other unconventional methods. Strand displacement used in the detection methods are genetic-specific with respective targeting mechanisms in individual cases. Bias factors for amplified products exist in "accumulation of DNA changes, pH levels, or by changes in turbidity as magnesium pyrophosphate level increases" and "Calcein fluorescent dye or fluorescent intercalating dye" [14]. Due to proliferation in mainland China, including electronic warfare's impact on individual biochemical processes with statistical differences [15], only Calcein fluorescent dye or fluorescent intercalating dye have less bias factors to Nucleic Acid PCR Tests. Furthermore, due to the genome methods involved, the values of the Nucleic Acid PCR Tests' original data lie more with the evidence for proliferation harms distributed across population than the positive or negative results on SARS-CoV-2 antibody and / or antigen, and these original data have strict access authoritarian administrations [16]. If using the genome sequencing method in the population statistically exposed to proliferation and other pollutants, and if vaccine production and standardization on the

targeting designs used the metagenomic and / or pathogen RNA/DNA specific binding approaches, the bias factors further increase by strand displacement involved with relation to the recombinase polymerase amplification process, not accounting for the liquid sources used in the culture dishes in the laboratories. Therefore, the environmental factors have far surpassed the genetic sequencing priorities in mainland China. Such imminent necessities also contribute to other genetic-level production designs on biomedical productions originated therein. If export exists, including statistical reports in genetic sequencing references, further biomedical disasters can happen with vaccine mandates [18].

### **Missing Paxlovid and Black Market Medicines**

The funeral home in Beijing went over-capacity before at least Dec. 19, 2022, and it was banned from giving out any information to any person or entities [6]. With the spread of new phenomenological symptoms where cured persons were detected virus carrying again in 14 to 21 days, all such cases CT-scanned “white lungs” [19]. Due to systematic governmental deletion of online sources, many Chinese turn out to Twitter using VPN services, which often brings in police harassments on systematic checking on citizens’ privacy in public spaces or search without warrants. Several tweets informed that even doctors working in hospitals have no access to Paxlovid, despite of the governmental claims of offering them with around 2,000 RMB’s label price reimbursed by social security to around 250 RMB from the patients. The black market is reported to be mainly consisted of Taxista, Pfizer authorized to the developing country, and Azvudine, initially PRC authorized to enter the market for HIV treatment [19]. The Pfizer version is also on the black market costing 4,500 RMB, and the other two rose from slightly above 1,000 RMB to approximately 5,000 RMB [19].

Albeit the black market phenomenon can be caused by many links in the governmental system and hospital system, the fact that PRC never even allowed patent-free licensing on pharmaceuticals in the PRC market with its developing country status and Reform and Opening suggest the corruption goes higher in the administration chains, or that the black market formed from the bottom up, contributed by the import & export control. Either way, the proclaimedly governmentally purchased medicines have not been put into the public health responses. Similar irregularities appeared during the lockdowns that some small towns in PRC were drained of resources for a long time before ibuprofen are put into the locked market with high prices. It is even reported that selling PCR tests for personal uses are made illegal and can be sentenced to life imprisonment [20]. The monopolization of essential medical resources suggests systematic governmental embezzlements for personal and financial gains and the PRC judicial systems also have a part in it.

### **Financial Incentives against Medical Ethics**

On Twitter it is reported that the people hired for the illicit operations of PRC tests [4] can earn 100,000 RMB per month during the lockdown, and reduced to 30,000 per month after the lockdown lift. The management designed for the persons is to incentivize them to make more tests for income bonus, cooperated with the building of quarantine sites, explaining the 21.6 billion RMB governmental debts [21]. Furthermore, some pharmaceutical companies intended to go initial public offering so that the monetary flows can be more balanced with market mechanisms, and it was turned down by the PRC regulatory commissions. This means that there is a PRC governmentally driven monopoly over the public health resources for pure monetary gains disregarding and against the availability of life-saving resources' accessibility to the public.

In hospitals, the deceased patients' relatives are reported to be forced to sign that the deaths are not contributed by SARS-CoV-2 against the facts, or else the deceased's bodies cannot be sent to the funeral homes. The run on funeral homes have also happened upon lockdown lifts, first reported in Beijing by a personal friend before the lockdown lift (and the chat history miraculously cannot be accessed on WeChat as the author tried to second-check), and then started to appear in major cities in Jinan, He'nan, Sichuan, Chongqing, Guangzhou, and etc., where for the coastal cities mutation risks are low concerning the environmental and environmental pollution factors. The systematic information blocking is not only on the death tolls [22], but also on the key medical information necessary to prevent another global pandemic surge and for coordinated responses that ideally globalization can provide.

### **RESULTS AND CONCLUSIONS**

It is reported on Twitter that Japan has sequenced through tests on PRC passenger's unique mutation SARS-CoV-2 variants coded CM.2, and it is not improbable that there could have bred other new variants. The systematic conducts on the crime against humanity of the PRC governmental entities have been still ongoing, and the world has to suffer for their crimes. The frequency and intensive of the crime have impacted globally the second time in three years, and for the second time the criminal conducts have not eased but only worsened. Even if the black market formed from the bottom up, the consequences would still be worsening public health equity and run on global medical resources.

No new supplies are possible without further research and further research requires first-hand data. PRC's systematic denials and concealment on such data and statistics are hindering the global pandemic response again and the global humanitarian disasters in 2019 cannot happen again! With the systematic accomplice of the PRC's public health system, judicial systems, and market systems, and military involvements in the illicit quarantine conducts, the only choice available for humanitarian protection and prevention of another global humanitarian disaster is international military intervention. Both the USA military and United Nations Peacekeeping Force have the trust in the public regardless of the PRC government's official claims. Democratization is the only way for the region to move forward to the global community with responsible domestic and international behaviors, and not what the dictator and his accomplices claims. Geneva ought to take the previous and accumulated evidences on the People's Liberation Army's consistent violations to the 1948 Geneva Conventions that with the founding of the People's Republic of China they have been violated and transgressed from the start. The second surge of SARS-CoV-2 super-virus mutation is an inevitable result thereafter not only because of the proliferation, but also the illegitimacy of the power of the Communist Party of China.

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