

Vaccine Against SARS-COV-2, Questions Arising: Just Another Citizen's Opinion

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Abstract: Vaccines are being and still remain a major public health tool since the “pus inocula” era when Edward Jenner using materials from Cow Pox, developed what is no known as the vaccine against Small Pox, however, unlike Edwards’s method of inoculation, today; vaccines have other ingredients needed to stabilize the active ingredient, and also to deliver this antigen stimulating product into the human body. With the introduction of COVID-19 into the global arena, many governments and policy makers in conjunction with certain scientists, have emphasized vaccine as the ONLY panacea if the world was to effectively combat or contain this pandemic, is this scientific? In January 2021, many vaccine candidates against the etiological agents for COVID-19 according to the WHO, SARS-COV-19, got emergency use authorization (EUA) globally, and four months into globally push vaccination, questions are being raised, especially as to the effectiveness or safety of these vaccines. This writer, seek to present some of these questions from a citizen’s level perspective and wonder if the world governments are deliberating repeating the Nuremberg atrocities, that led to the Nuremberg Code. Just another scientist with a medical research background soliloquizing and hopefully stimulate vigorous uncensored scientific debate.

Keywords: COVID-19, SARS-COV-2, COVID-19 Vaccine, Nuremberg Code Violations

1. Introduction

1.1. Basic Principle of Vaccine

Vaccines according to the Centers for Disease Control and Prevention (CDC), usually contain the same organism, pathogen or germs that causes the disease; however, these organisms are either weakened or killed [1], so that they are unable to make people sick. Also, vaccines can be made from part of the pathogen itself or contain some part of the pathogen.

Vaccines are supposed to stimulate the animals’ immunity by the immune system in reaction to it, producing antibodies or other level of immune status like T-cell (cellular) immunity, so as to prime the body, should it be exposed to wild (or natural) form of the pathogen or its products, and not develop disease. So, vaccines are not curative, but preventive measures, thus making it difficult to understand why the global governments were pushing for vaccines “only” panacea to combating COVID-19 and returning to “normal,” while “millions” of citizens are dying without any curative

medical interventions-for COVID-19.

1.2. Components of a Vaccine

Vaccine is made up of numerous ingredients /or components outside of the pathogen or it is products or parts, for it to be able to be delivered into an animal or human to elicit immunity, and these are;

- a. Stabilizers: Needed to vaccines effective after manufacture
- b. Adjuvants: Needed to boost the body’s response to the vaccine
- c. Formaldehyde: Usually, this is to prevent contamination by bacteria during the process of manufacturing process of the vaccine
- d. Thimerosal: it is said to be used during manufacturing processes too, however, it is no longer in use except with the multi-dose vials of the flu vaccine. While the CDC is reporting in its site that there are no reputable scientific studies have shown any association with autism and this ingredient, many peer-reviewed publications has been documented, despite suppression

by the powerful forces in the government-pharmaceutical oligarch. [2, 3] Many documents or literature abound reporting some of the negative effects of these ingredients as it refers to serious adverse side effects from many vaccines administered into humans. Some of these side effects have also been linked to the processes involved in making the pathogen or its product less virulent, or less harmful, like culturing in human embryo, murine cell lines, chicken cell line etc. I would refer you read the publication by Dr Judy Mikovits, and Ken Heckenlively, Habakus *et al*, and Matsumoto, G. [2-4].

1.3. The COVID-19 Vaccine

Like above, many of the currently Emergency Uses authorized vaccines, like Pfizer and Moderna contain many other ingredients with the active ingredients synthetically produced mRNA base of the Spike S protein found on the SARS-CoV-2 virus, while those of AstraZeneca and Johnson & Johnson-Janssen's vaccines are DNA derived from adenoviruses, that are not RNA coronaviruses like the COVID-19 causative pathogen.

According to Pfizer's Food and Drugs Administration (FDA) Emergency Uses Authorization (EUA) briefing, its vaccines is like others, based on the SARS-CoV-2 spike glycoprotein (S) antigen encoded by messenger Ribonucleic Acid (mRNA) formulated in lipid nanoparticles (LNP). The lipids (fat)s forms the spherical shell around the mRNA, and thus the means for delivering this vaccine into humans. The lipid ensures the RNA remains stable and intact. Other components of the Pfizer vaccines are salts (potassium chloride, monobasic potassium phosphate, sodium chloride, dibasic sodium phosphate) and finally sucrose, which is the stabilizer. The salts are meant to maintain the pH [5].

Moderna vaccines like the Pfizer's has its active ingredient as mRNA, nucleoside modified mRNA encoding the viral spike (S) glycoprotein of SARS-CoV-2. Other ingredients are the lipid consisting of SM-102, Polyethylene glycol (PEG), 2000 dimyristoyl glycerol (DMG), cholesterol and 1, 2-distearoyl-sn-glycero-3-phosphocholine (DSPC); Salts: tromethamine, tromethamine hydrochloride. Acetic acid, sodium acetate trihydrate, and Sucrose [6].

A harmless search about the ingredients and the possible effects on humans or animals, will send the spine of anybody with an iota of humanity in them seeking explanation as to the harmlessness of these chemicals employed in injecting these nanoparticles into our bodies. For instance, the SM-102the Moderna vaccine. The safety data sheet according to Occupational (OSHA HCS) indicated that this product is "for research use only, not for human or veterinary use", it is "suspected of causing cancer, damaging fertility or the unborn child, causes damage to the central nervous systems, kidney, liver and respiratory system, etc., (<https://www.caymanchem.com/msds/33473m.pdf>). Also from Cayman Chemical's product information sheet on SM-102, it states "SM-102 is an ionizable amino lipid that has been used in combination with other lipids in the formation

of liquid nanoparticles. Administration of luciferase mRNA in SM-102-containing lipid nanoparticles induces hepatic luciferase expression in mice" (<https://www.caymanchem.com/pdfs/33474.pdf>). Are the citizens being informed correctly about all these as instructed in any medical experimentations in accordance with the Nuremburg Code and Health/medical Rights of patients?

1.4. How Safe Are Vaccines

From the CDC website [7], it is confirmed that, vaccines are not 100% safe, as "once a vaccine is licensed, the FDA, CDC and that National Institute of Health (NIH), and other federal agencies routinely monitor its use and investigate any potential safety concern" [7]. Based on the 1986 National Childhood Vaccine Injury Act (NCVIA), passed by the Congress of the U.S, it is a clear confirmation that, there are no 100% safety guarantee from vaccines approved by all the necessary agencies. Vaccine safety has remained a continuously hot topics in the US and many countries. Many are suspicious due to past abuses by government sponsored human experimentation and deception, also well published life changing severe adverse reaction to many vaccines, especially in children, are not helping matters or attitude.

1.5. Father of Modern Vaccine -Louis Pasteur

While many have attributed current vaccinology to Louis Pasteur, during this writers' first immunology class, the first real vaccine development can be attributed to little know Edward Jenner, that lived in England in the 18th century, a physician, that demonstrated what I called the first vaccination process; where he used the pus from a cowpox lesion, to elicit some immunity against smallpox virus in the person he injected (inoculation) on the hand/skin, it was called the arm-to-arm inoculation, if I still remember my immunology class.

1.6. Importance of Vaccines in Public Health

Despite all the short comings about vaccine safety, vaccine remain a major important tool in the management of disease dissemination especially as a public health measure. It has been reported how vaccines have assisted in the eradication of certain diseases of old, however many questioned this claim as being pushed by government and some academicians, by most independent scientists like Dr Judy Mikovits, Dr. Kent Heckenlively, Jr, Dr. Semmelweis, Dr. Bernice Eddy, Dr. John Anthony Morris, Dr. Frank Ruscetti etc., and many others. Some have had to paid direly for such position, this is completely unscientific, as in science, all theories are challengeable and must be tested beyond any doubts to be accepted. Also, all claims must be reproducible in an experiment by others, these were the microbiological foundation this writer was trained as a young microbiologist and medical scientist in the field of medical research. Today, due to many competing factors, alternative hypotheses are snubbed, or rejected while proponents of alternative hypothesis are either crushed, made to lose their jobs or

position, censored and in some case killed, this is sad for scientific integrity and thus effective policy development for disease management or eradication.

1.7. Adverse Effect from Vaccine and Governments Acknowledgement with Compensation for Injuries

Vaccines have played important role in disease or public health management globally since it was 1st theocratized by the “father of immunology or immunity via the pox virus by Edward Jenner [8]. Years of education have also emphasized this importance and usefulness as a preventive intervention to disease dissemination management, however, there are also documentations as illustrated in many publications about some of the major adverse reactions in the long term on individuals vaccinated, to a stage that even the government of the United Kingdom and the United states, annually through the body they instituted, and make monetary compensation to individuals affected by vaccine products [2, 3, 9]

In the United Kingdom (UK) the government was reported to have secretly paid over £10,000 (and later raised to £20,000), to parents whose children had brain damage due to the whooping cough vaccine in the 1980s after the 1985 December 6th Journal of the American Medical Association published a report showing that whooping cough vaccine was without doubt linked to the development of serious brain damage [2, 3, 9]. In the United States of America, a special Vaccine court established under the 1986 National Childhood Vaccine Injury Act, a US Congressional sanctioned Act, popularly referred to as the *1986 Act*, and has made payments as compensations to patients due to established link to the administration of government approved vaccines, resulting in permanent damage, or resulting in life altering medical conditions [2, 3]

1.8. 1986 Act

Problems with this US Vaccine court and the 1986 Childhood Vaccine injury Act, that followed the 1976 swine flu debacle and like this with the COVID-19 FDA, CDC etc., governmental coerced /forced vaccination of citizens, mandating and denying benefits or privileges to those that abstained for any reason, and anger with numerous lawsuits. Read more from Turner, J (2011) [10]. This 1986 Act established the National Childhood Vaccine Injury Compensation Program (NCVICP) to compensate injured children for specific “on the Table injuries and “off-table” injuries where the petitioners can prove causation [11]. According to Holland and Krakow, this Act instead of keeping physicians and the vaccine companies liable for the severe adverse effect reaction to their products-vaccines, it “created a taxpayer-financed compensation program for injuries” [11] caused by this pharmaceutical companies, thus bailing the corporations and not liable to damages, not same for other products. Why?

Under this arrangement, the defendants in any liable case with any defective vaccines, are the US Department of Justice (DoJ), that represents the Depart of Health and

Human Services (HHS), “in any claims of vaccine-induced injury or death before the U.S. Court of Federal Claims [11] (this is the court that handle such cases, not any courts). So, the DoJ that is supposed to at least be neutral, is defending the vaccine industries, does anybody expect any fairness on the part of the DoJ for the injured citizens, especially children? I would advise you to read this article and others in Habakus et. al., edited book, and you will see how flawed this Act is and make your extrapolation as to the current COVID-19 vaccines, as these Vaccines industries and government are completely immunized from legal suits, worse is even when none of the current vaccines have been approved anywhere in the world, but are on Experimental or Emergency Use Authorization (EUS) bases, yet discriminative laws or policies are being made by same government, WHO, with collaborators in the mainstream media pushing and shaming citizens that dear to raise questions, as we are now inundated with serious adverse side reaction, even death?

2. The National Childhood Vaccine Injury Compensation Program (NCVICP)

In the US as of April 25, 2021, from the CDC website [12] (www.cdc.gov), the CDC still documented that, children should be administered their first dose of vaccine shortly after birth, for Hepatitis B (HepB) and the reason provided is, “All babies should get their first shot of hepatitis B vaccine within the first 12 hours after birth.” “This shot acts as a safety net, reducing the risk of getting the disease from you or family members who *may not know they are* infected with hepatitis B.” This writer witness this as he was at the hospital for one is daughters’ birth, when the nurse came to administer the shot, and the quest to understand why, what is the scientific rational for this, especially when a child just born is yet to have a functional ability to stimulate the immunological process, hence the first few weeks of life, children obtain their humoral antibodies via their mothers, or am I missing something. Second, I remember being given same excuse of possibility of being infected with hepatitis, in this 21st century, with higher level of sanitary/public health knowledge? How can a child be infected by a mother who by day of birth must have being screened negative for Hepatitis, infect that same child, especially as a microbiologist, I understand the route of transmission for the hepatitis virus?

This observational experience stirred a lot of questions as to the vaccine industry and influence in the United States for this writer, that is foreign born and have resided in many countries in the “Western civilized” countries before migrating to the U.S as a medical research fellow. His firsthand lesson with his children, raise lot of worries, as children before their 6th year into entering school as childcare or pre-kindergarten or kindergarten, have been forced or coerced into over two dozen of numerous vaccines, and in many states, without these, the kid is refused education in

schools. So, while saying vaccines are voluntary, they, the government, ensure, you are denied of your liberties or freedom, through subtle mandates, despite all the injuries especially to children that has being paid via compensation by the United States of America, a special Vaccine court established under the 1986 National Childhood Vaccine Injury Act, and yet you wonder why many citizens are suspicious when the government is mandating vaccines? This writer has robed mind with many honest physicians and pediatricians, many disapproved this, but are compelled by government to continues this, while oppose to it, especially from other industrialized countries, basing their position like this writer on real science of humoral or adaptive immunity. What happened to the principle of passive immunity of the newborn child?

What are the roles of the Host defense mechanism in preventing colonization of microbial agents? To establish a disease, the microbe must first encounter the host cell, must gain entrance into the host; must multiply and spread from site of entry and cause host tissue injury directly via cytotoxins or indirectly via host inflammatory response,

For direct entry into the host cell, microbes must bypass the chemical and physical initial barriers via penetration, ingress (occurs when a microbe enters host via orifice contagious with the external environment, primary involved inhalation of infectious aerosolized droplets-e.g. *M. tuberculosis* or maybe COVID-19 SARS CoV2. After initial encounter, agent must successfully multiply at the site of entry [13].

It is very unscientific and unethical and complete hypocrisy for any to one that question the efficacy of any vaccine to be so labelled an antivaxer, or whatever just to shut them down, when the government and even the pharmaceutical companies knew about these negative effects, my opinion.

Raising suspicion against vaccines, is based on the global acceptance of the Rights of citizens to object, however these Rights especially the Right to Consent to treatment and especially experimentations as instituted in the UN charter, American Bills of Right, Patients medical Rights, UN human rights and the Nuremberg Code etc., not to talk about the medical Hippocratic oath, are frequently being violated by the same bodies and governments that are signatories to all these documents, so the question is why? It is exceedingly difficult not to tie such disregards by forces mention above to monetary greed, influences from companies on politicians, the need for total control of humanity by government or wealthy politicians in violation of individual rights to health care [14, 15].

Many have questioned why pharmaceutical companies are given immunity against court suite for damages caused by vaccine produced and administered, while no such immunity is given to other non-vaccine therapeutical products produced by same pharmaceuticals companies? With the Immunity to vaccine manufacturers by the government [16], (not so for drug manufacturing companies), the ability of the vaccine injured citizen to sue companies and or government in the

open court, is prevented. During the Present Trump's administration, many companies involved with the initially widely accepted pain killers-opioids- medicines, were sued by both state and federal governments with devastating financially loss and fines to their companies between 2017 to 2020 (<https://trumpwhitehouse.archives.gov/opioids/>), has any seen or heard of similar government court challenge and suits against manufacturers of vaccines?

3. COVID-19 and Vaccine Push

Following the COVID-19 pandemic, intervention push vigorously by almost all governments globally has being the need for vaccines as the only panacea to this disease. To a point, government public figures while opposing the need for use of any experimental therapeutic products, even already WHO approved widely administered chemotherapy like Hydroxychloroquine, Ivermectin, etc, though stating no cure to the disease as many were reported "being killed" by the SARS-CoV-2 virus, their solution was, when you get positive test, go self-quarantine, get an invasive ventilation if severe, (action now reported by many to have being a grievous mistake), or die, but the government or WHO will never accepted the use of alternatives. Many governments, state governors by executive orders, stop the deployment of HCQ even as a means for earlier treatment or prophylaxis, even as reports of trials by many physicians in private practice are reporting some level of efficacy in less severe cases.

They, the government, claim the "only viable solution, was the production a vaccine" as people die. Today, we have vaccines, not approved anywhere in the world, but only approved for emergency uses, that is, they are all experimental, most like the mRNA based vaccine, never once used for human, yet, same forces pushing vaccines, are not allowing same emergence uses of others that have being shown to have some level of efficacy with lesser adverse side reactions, and these drugs already approved and in use by the WHO, FDA and other regulatory bodies globally for many other infectious disease. So why is this, why the rejection of cheaper readily available alternative curative therapeutics, (that the citizens can obtain legal redress if it goes south), for a vaccine, never tested, never shown long term to be free of severe adverse reactions to the vaccinated? Many, suspect once again the motives of the governments and many nonmedical wealthy persons known to be financially involved in the vaccine production, financially bankrolling the missions and survival of the WHO, or supporting many staff in the CDC or FDA, people like Bill Gates and his Foundation with open support for the elimination or reduction in the population of the world. He has even sworn to block the sun [17], major source of sunlight, Vitamin D, photosynthesis etc, elements needed for living things to exist in this world! How arrogant are these super wealthy individuals', turning themselves into 'gods' that can determine who lives and who dies?

Bill Gates' wife once expressed fears that there will be many dead on the streets of Lagos in the 1st quarter of 2020

at the peck of the pandemic due to COVID-19, yet this never happened. She and her husband are known to have donated millions of US Dollars to Nigeria to fight COVID [18] <https://youtu.be/akOjcheNx8>), was this to influence policies to the implementation of many of their draconic COVID-19 measures in this country, that is so impoverish, as more people are dying at a rate more than that of by COVID-19, due to lack of security, good housing, electricity and worse, functional healthcare facilities? The writer was in Nigeria in the early 7 months of the COVID-19 pandemic, in the suburbs, witness great hardship on citizens due to the implementation of these drastic economy killing global directed measures, when less than 200 cases had been reported. Is there a One size fit all measures, disregarding the peculiarity of the country, its economic and climate. We notice whenever the western countries talk about a 2nd wave as winter approaches, you hear from the Nigerian government officials, repeating same statement and measures, but never the palliatives!

Could this global push for just vaccine as the only means to curb the disease (COVID-19) that was first reported in Wuhan, China, be tied to the financial benefits for these super wealth individuals and corporations, via their shares or funding of many of the vaccine's developments, many claimed to have started even before 2020 disease [19], or their financial role with the WHO and many groups in the CDC or FDA? What are the roles of the "powerful" at the DAVOS, World Economic Forum (WEF) and the Davos Agenda, pushing for a global "Great Reset of Capitalism" as stated in their website <https://www.weforum.org>, as at today April 23rd, 2021? Many social media tech platforms, today will censor or even block someone from their platforms if you dare to mention the "great reset" or others, that we have heard even from the lips of many of the proponents that attended this Forum in 2020, and 2021 live on TV, do they think everyone is so stupid? Klaus Schwab, the founder, and executive Chairman of the World Economic Forum, is never shy of expressing his thoughts about this, yet their puppets in the media houses, waste no time in suspending anyone that dares to call or mention their position, yet they want people to trust them?

This writer is encouraging people to conduct sincere research and never to rely on news from mostly government backed sources or many of the main streamed powerful clique-controlled corporations. Like when writer was growing up in Nigeria under then military dictatorship, the country's government controlled news media, TV and Radio, always report issue biased in favor of the military junta, and any news, especially the private media, that dares to report the "other side" is never spared the wrath of the military dictators in power, and this tactics was reported during reigns of many past tyrannical, fascists or authoritarians, from Mussolini, of Italy to Hitler of Germany, or Idi Amin of Uganda, Generals Abacha, Babangida and more of Nigeria. Currently we read how citizens are treated in countries in China, North Korea, even in the USA. Facebook and Twitter unilaterally block a seating president for stuff they permitted

even ISIS or Trumps opponents to say without any punishment.

Recently, an organization, "Project Veritas", release a video showing a highly placed staff of the CNN news boasting (<https://www.projectveritas.com/chester> or <https://www.youtube.com/watch?v=R7mdc1r5-vw>) of how they were disseminating falsehood, during the election, (before and post), just to influence policies and ensure he (President Trump) was removed insidiously, while presenting an "unbiased" news front? The staff even boasted that, their next mission was to push the "falsehood on climate change" just as they did to propagate fear with the COVID-19 pandemic, so as to enforce their radical policy and population control. As a soldier, this writer is completely aware of "disinformation" as a tool for warfare, but not those that pretend to be unbiased and must be trusted to be disseminating the news truthfully. As millions are losing their means of livelihood, liberty and freedom, some state governors are abusing their offices, making laws to willfully to inflict pains on their citizens, while many of them float same laws, it is incredibly sad [20, 21].

I just hope like after the 2nd World War, when there was Nuremberg trials, a similar one is made possible in the future to hold to account, many even medical professionals and the powerful involved in these measures that led to economic collapse and mostly the death of many, just like the governors of NY states, NJ etc., that willfully, put positive COVID cases into Nursing homes, housing already medically compromised elderly citizens, so as to increase the death count for their selfish political goals. ([20, 21] Barone, 2020; Morrison 2021). Scientific peer reviewed Lancet published articles that HCQ was ineffective, but it was falsified and later retracted ([https://www.thelancet.com/journals/lancet/article/PIIS0140-6736\(20\)31180-6/fulltext](https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(20)31180-6/fulltext)) [22]. Similar orchestrated opposition with ivermectin was also challenged by many doctors that demanded another peer reviewed scientific journal "JAMA" to retract their falsehood, claims that the widely used medication for parasitic infections was ineffective against COVID-19 [23]. See website https://www.theblaze.com/op-ed/horowitz-120-doctors-ask-jama-to-retract-misleading-colombian-study-downplaying-efficacy-of-ivermectin?utm_source=theblaze-breaking&utm_medium=email&utm_campaign=20210416Trending-HorowitzIvermectin&utm_term=ACTIVE%20LIST%20-%20TheBlaze%20Breaking%20News#toggle-gdpr

4. Pathogenesis of COVID-19 and Vaccine

The detail pathogenesis of SARS-CoV-2 in many sites of the human body is still being understood, when it comes to basic principle and in vaccine development, the spike surface protein (S) of SARS-CoV-2 plays an important role in the virus ability to initiate infection. The virus is said to binds to the Angiotensin-Converting Enzyme 2 (ACE2), an enzyme attached to the membrane of the targeted organ cells, like the lungs (or other organs it targets) [24] to ensure viral entry.

These surface spike proteins, thus determines tissue and cell tropism, with mutations initiating an alter to the host range of the virus and assisting it crossing species barriers. Therefore, the SARS-CoV-2 S protein and its mechanism has formed the basis for majority of the current vaccine development effort, targeting the on neutralizing antibodies that can prevent the viral infection by binding to these spike surface proteins. Intervention is currently focus on the ACE2 receptor, the protein that facilitated the SARS-CoV2 point of entry.

What is ACE2 Receptor? It is a protein on the surface of many cell types, like the lungs, blood, liver, heart, Gastrointestinal Tract (GIT) etc. It is an enzyme is said to generate smaller proteins after breaking up larger proteins Angiotensinogen and continues to regulate the cell function [25].

Mechanism: SARS-CoV2 binds with the ACE2 using its spike surface protein, prior to entry and infecting that cell, making ACE2 acts as a cellular doorway (a receptor) for this virus. ACE2 is believed to play vital role in blood pressure regulation, wound healing, and inflammation. While the mechanisms of this virus and ACE2 is still evolving, it is believed when the SARS-CoV-2 virus attached to the ACE2, ACE2 is prevented from regulating the angiotensin II protein and its action is inhibited, removing the brakes from its signaling, leading to making more Angiotensin II available for tissue, contributing to injuries especially to the lung and the heart, where oxygen demand is high [25].

5. Vaccine So Far Approved for COVID-19

As at today April 26th, 2021, not vaccine has been approved anyway in the global to combat the COVID-19 pandemic disease, only an Emergency Use Authorization (EUA). And those currently approved for EUA in the US are The Pfizer mRNA BioNTech, Moderna mRNA, vaccines and Johnson & Johnson (Janssen), adenovirus-based vaccine. Others like in the European countries, are the AstraZeneca, same in Australia. In Canada, you have Johnson & Johnson, AstraZeneca, and Moderna. The Chinese has a Sinopharm (either the Wuhan Sinopharm or Beijing Sinopharm Institute of Biologicals products) and Sinovac Biotech vaccines, all three producing vaccines based on inactivated virus. In Russia, Sputnik V vaccine, EpiVacCorona and CoviVac vaccines, with two others that are adenovirus based, and the India, home ground vaccine is the Covaxin, also based on inactivated virus, developed by Bharat Biotech. These countries also have played roles in collaboration with the WHO and other non-governmental organization, many with financial support from the Bill and Melinda Gate foundations, under the COVID-19 Vaccines Global Access (COVAX) initiative to collectively attempt to increase access to COVID-19 vaccine within the developing poorer countries.

Sputnik V: is Russian first authorized COVID-19 vaccine is reported based on the common cold viruses, with the combination of adenoviruses with the SARS-CoV-2 Spike

protein, that prompt immune response by the body. EpiVacCorona, employs no live virus, but a synthetic peptide antigen, based on a selection of those found on the SARS-CoV-2. The other vaccines approve on EUA in Russia, is CoviVac, said to incorporate inactivated cold virus in the whole virion [26]. Brazil rejected the Sputnik V vaccine, according to the NYTimes [27], as some deaths have been reported associated with this vaccine [28], while this vaccine has been reported as safe [29].

China: Top Chinese disease control official, Gao Fu, the director of Chinese Center for Disease Control and Prevention admitted that his country's vaccine had low effectiveness in the month of April 2021, [30] and they are thinking about possibly mixing vaccine types. The Chinese is reported to five vaccines with three bases on inactivated virus vaccines from Sinovac and Sinopharm, a one-shot vaccine form CanSino, and those from Goa's team in partnership with Anhui Zhifei Longcom.

The mRNA (messenger Ribonucleic Acid – (mRNA) bases vaccines of the Pfizer and the Moderna vaccines and is novel forms of vaccines base of mRNA and nanoparticles. Making both vaccines unambiguously experimental gene therapeutics, with no know long terms studies to ascertain what would be the long terms side effects on the citizens. However, many have raised concern about these vaccines, claiming they, especially that of Moderna due to sequence homology between the vaccines, and wild type. The mRNA sequences from both vaccines (from Pfizer and Moderna) are different from the mRNA sequences of the native spike protein, but unclear if these mRNA sequences differences or those if the amino acid results in different risk levels for developing prion disease [31].

The Johnson and Johnson, AstraZeneca and the Sputnik V vaccines are adenovirus based COVID-19 vaccines, believed to have risk due to the presence of adenovirus, making it a public health issue, and “the adenoviral vector vaccines lack adjuvants or other related excipients present in the protein and mRNA vaccines, but the adenoviral based COVID-19 vaccines pose unique health risk due to the presence of adenovirus” [31].

The adenovirus based vaccines, especially those formed with the Ad26 from the results of the vaccination of rhesus monkeys, Li *et al*, 2012 [32], reported that they never obtain or observed a sustained activation of the peripheral or mucosal vector-specific CD4+ T Lymphocytes, further raising question about the effectiveness of the numerous adenovirus Ad26. Cov2S (Ad26) vectored vaccine of the Janssen Pharmaceutical companies manufactures Johnson and Johnson vaccines.

6. Side Effects of COVID-19 Vaccines

Like in the past, vaccines are being reported linked to many or diverse forms of adverse reactions, from localized site inflammation, pain, nausea, dizziness, gastrointestinal disturbance, loss of appetite, headaches, itching, febrile to acute febrile illness, encephalopathy, neurological disorder, uncontrolled epilepsy, progressive encephalopathy, others are

Guillain-Barre syndrome or brachial neuritis, developmental disorder, behavioral disorder, Asthma, ADHD etc.

As of May 4th, 2021, the CDC is reported to have documented 4,178 dead citizens due to the experimental vaccine on the CDC's Vaccine Adverse Event Reporting System (VAERS), this is said to be a record when compared to the number of dead from vaccine death in 21 years [33]. Numerous, major concern have now been raised with respect to the blot clots from vaccinations with some of these EUA vaccines and have led to even suspension of vaccines like AstraZeneca and Johnson & Johnson, both non mRNA base vaccines in the USA, and many countries in Europe between March and April 2021). However, with all these reported adverse effects, these companies are now experimenting

vaccine with kids, even as young as 2 years, when no data exists to demonstrate these strata of the population are a risk to COVID-19 transmission.

On May 27, 2021, in a comparison with the number of deaths reported in the US by a site (<https://COVIDvaccinereactions.com/portfolio/2636/>) it was documented that death as result of COVID-19 is over 4000, (see Figure 1 bellow), if these numbers are accurate, it is a significant issue that, public health officers and policy makers, should look into, especially as many of the bosses of the pharmaceutical companies developing these vaccines, have openly declared that, citizens in the US must have to get another set of two does of their vaccines every six months.

Post-Covid Vaccine Deaths Compared to Deaths Following All Flu Vaccines (from 1990-Present)

Event Category ↓	Vaccine Type	Events Reported ↑↓	Percent (of 5,772) ↑↓
Death	COVID19 VACCINE (COVID19)	4,061	70.36%
	INFLUENZA (H1N1) MONOVALENT (INJECTED) (FLU(H1N1))	85	1.47%
	INFLUENZA (H1N1) MONOVALENT, (INTRANASAL SPRAY) (FLUN(H1N1))	9	0.16%
	INFLUENZA VIRUS VACCINE, NO BRAND NAME (FLUX(SEASONAL))	654	11.33%
	INFLUENZA VIRUS VACCINE, QUADRIVALENT (INJECTED) (FLU4(SEASONAL))	161	2.79%
	INFLUENZA VIRUS VACCINE, QUADRIVALENT (INTRANASAL SPRAY) (FLUN4(SEASONAL))	15	0.26%
	INFLUENZA VIRUS VACCINE, QUADRIVALENT, ADJUVANT (INJECTED) (FLUA4(SEASONAL))	1	0.02%
	INFLUENZA VIRUS VACCINE, QUADRIVALENT, CELL-CULTURE-DERIVED (INJECTED) (FLUC4(SEASONAL))	6	0.10%
	INFLUENZA VIRUS VACCINE, QUADRIVALENT, RECOMBINANT (INJECTED) (FLUR4(SEASONAL))	3	0.05%
	INFLUENZA VIRUS VACCINE, TRIVALENT (INJECTED) (FLU3(SEASONAL))	879	15.23%
	INFLUENZA VIRUS VACCINE, TRIVALENT (INTRANASAL SPRAY) (FLUN3(SEASONAL))	25	0.43%
	INFLUENZA VIRUS VACCINE, TRIVALENT, ADJUVANT (INJECTED) (FLUA3(SEASONAL))	76	1.32%
	INFLUENZA VIRUS VACCINE, TRIVALENT, CELL-CULTURE-DERIVED (INJECTED) (FLUC3(SEASONAL))	3	0.05%
	INFLUENZA(H1N1) MONOVALENT, UNKNOWN MANUFACTURER (FLUX(H1N1))	50	0.87%
	Total	6,028	104.44%
Total		6,028	104.44%

Source: <https://COVIDvaccinereactions.com/portfolio/2636/>

Figure 1. Post COVID deaths vs Flu vaccines death reported.

7. Should COVID-19 Vaccination Be Compulsory

Coercing citizens by force to vaccinated, is not new, as it was said to have occurred in England in 1870s during the smallpox epidemic, however the citizens of Leicester in England Midlands were said to have refused but, relied on good sanitation and quarantine when next smallpox epidemic of 1890s occurred with better result than in places with vaccination. In the USA, while politicians claim there is no force vaccination, they however put policy in place that makes it imperative you must be vaccinated to avail oneself or family access to social or government services. For instance, children are forced to take at least 48 vaccines disease before they are 6 years [34], and without which, children are denied the ability to attend schools especially in many states like New Jersey, where this writer resides. Kids even at birth, as injected with Hep B vaccines even when this kid is yet to develop a functional immune system, no possibility of working in environment that will expose them to Hepatitis B?

As of April 2021, governments, corporations are now talking about segregated/ stratified layers of citizens base on the acceptance of the COVID-19 vaccines and introduction of Vaccine passport to as to be able to even meet family members, travel or get some personal liberty or freedom, in complete violation of the US Constitutional Rights, even in violation of codes set after the Nuremberg codes, that frowns against experimentation of drugs or medicine on humanity after the dastardly evil practice under the Hitler's Germany by physician and scientists, that performed many sadistic experimentation on humans, leading to the death or permanent damage to many. Sadly today, is the same UN and WHO and many governmental agencies, as repeating same with this Emergency Use Authorization experimental vaccines, with products like the mRNA nano gene therapeutical experimentation?

The US Food and Drug Administration (FDA) and CDC on April 23, 2021 is suspended the pause on the Johnson and Johnson vaccines (suspended weeks back due to the blood clot adverse side effects reported in many people that were administered that vaccination [35, 36]. The FDA, like many other countries' regulatory bodies have also lifted the pause placed on the Johnson and Johnson vaccines a week after, downplaying the blood clots reported observed in some people that were vaccinated with this vaccine.

Mandatory vaccination, is a violation of all international and the US Constitutional Rights of citizens, so is or/are the numerous insidious laws or policies to coerce citizens into forces vaccination, should be rejected, as it is being sublet to private organizations, many with link with the big tech as in China, to violate the 4th amendment rights of US citizens. The mission to subtly introduced vaccine passport is a reminder of what transpired in the era of the NAZI Hitler discriminative and Apartheid South Africa historical facts of inhumanity of humans (the power, tyrants, or authoritative regimes) against fellow humans via segregation, discrimination, and possible elimination.

Are there any mandatory laws or policy that mandate the taking of any forms of medical therapeutical products like chemotherapeutics? Answers is no, so why the global push for mandatory vaccination, if not to placate the already immune from legal suits vaccine industries? President Biden announced the new CDC's mask guidelines, that gave privileges to only those that are vaccinated and their families, to walk outdoors in limited places without their mask, but none vaccinated citizens, cannot enjoy similar privileges, thus setting up discriminative two set of citizens, against the International Bill of Rights and the Nuremberg Code, and class levels.

8. Did Vaccination Eliminate Diseases in the Past

This is a question that stirs a lot of debates as the normal government-pharmaceutical-physician side, thinks, yes, while very few medical researchers, scientists, says No, so which is correct? Since after vaccination against diphtheria was introduced to Germany in 1925, was there an elimination of the disease, were the reduction due to the vaccination or the implementation of other public health sanitary and environmental measures was responsible?

Why did the WHO modify the definition of pandemic from its initial description from as a disease that killed large numbers of people in 2009 to a disease which spread across many countries' national borders? Was it coincidental that immediately after this change or modification of the definition of pandemic diseases, that swine flu as officially classified as a level 6 pandemic, with global push for a flu vaccine-H1N1 vaccine and many countries rushing to purchase it, thus of financial cost to them but financial windfall for the vaccine companies, how has the flu vaccine eliminate death from the influenza virus all these years, except for 2020 when surprisingly, no one is talking about the usual annual flu deaths in the USA, did flu virus suddenly disappeared because of COVID-19?

8.1. Vaccination Against Poliomyelitis

How has this fair in the elimination of polio in the world, in 2020 it was reported that, this vaccination was responsible for the global elimination of this disease, however, do we still have this disease even in the USA or European countries? Was the reduction due to the vaccination or improvement in public health sanitary or environmental practices? What about the severe side effect on children, reportedly linked to vaccination with polio vaccines in 1950s and 1960s?

The monkey kidney virus SV40, used in the 1950s polio vaccine was linked to lung, bone, brain and liver cancer and lately, this SV40 virus has been identified to the possibility of it being transmitted to children from those who had being vaccinated with this virus [3].

8.2. Vaccination Smallpox

A decade ago, we heard of the eradication of smallpox

throughout the global and all tied to the vaccination, as a young medical research and microbiologist, it was a pleasant feeling to support all we have been taught in school as to the effective role of vaccination, however, in the 21st century, news of this diseases began to arise. So was vaccination responsible for the positive results in terms of smallpox, or improvement of other public health measures, are questions being asked in certain quarters? Despite these successes, many reports abound about the cases with the smallpox vaccines that have left children some adverse effects like mental retardation or even death.

8.3. The BCG Vaccine Against Tuberculosis

This is very personal to the writer whose early medical research career were in the field of bacteriology, especially mycobacteriology arena of tuberculosis research in a country where almost every child was vaccinated with Bacillus Calmette-Guerin (BCG), a weaken living bovine mycobacteria-based vaccine, use to elicit immunity against tuberculosis. However, from both observational and field research with active patients, writer was very suspicious about the efficacy of this vaccine, as many patients with TB, were individuals who had BCG vaccination as kids, and once in my first trip outside of Nigeria, to UK and later the USA as a PhD student in medical microbiology, I discovered, many countries had stopped vaccinating their children with this product-BCG. So, one conclusion I arrived at was, it was not effective. Later, I learnt in my years of research and post-doctoral fellowship in TB, even the contraction of a natural or wild type TB never confirmed immunity, so how could any vaccine made from synthesized or weaken products? So, are vaccines 100% safe and a certain cure to diseases, without other public health measures? I have my opinion and guess you may too. Today, the best management of TB is chemotherapy and basic implementation of hygienic public health practices.

Coincidentally, TB is disseminated in similar ways as COVID-19, via droplets, but nowhere in documentation were the global community forced into lockdowns, 14 days self-isolation, deprive of sunlight, or masked with 6 feet social distancing to check its dissemination. While in the field on TB research and interacting with active TB patients, the writer sits directly opposite his patients, in a well-ventilated room. Patients are advice to put on a mask, not necessary the noninfected, and all was good. Today, for a disease spread by droplets with strong survival rate of over 90% for person with good immune status, unlike in cases of positive TB patients with lower survival rate without intensive 2 months of 3 to 4 cocktail of medications, patients may likely get worse and died. Many of the cases of COVID-19 recovered without any intervention. Sadly now, the number of those recovered are no longer shown on Televisions, just cases and deaths, why?

9. How Would Current COVID-19 Vaccine Fair

This is still an open debate on the lips of many sincere

scientists and possibly public figures, since as a colleague once put it, the global citizens, are the guinea pigs for these EUA vaccine, and hopefully with modifications being made to address many of the adverse side effects or reactions of blood clots, deaths, and possibly brain damage. Many are already calling the use of the nanoparticle mRNA vaccines, gene therapy on experimentation with humans, with no known long-term consequences, a theory supported by the adverse reactions already being reported daily at the CDC VAERS databases or EU equivalent, with the global suspension, or temporarily pausing of vaccination in many countries including the USA and many EU countries.

Like many other cases, on 29th April 2021 an Arizona Representative, Democrat Alma Hernandex was just reported tests positive for the SARS-CoV-2 after being full vaccinated 11 weeks ago [37]. Over 4000 deaths due to the COVID-19 vaccines have been reported to the CDC VAERS as of May 5th, 2021 [33] and counting. Despite these major negative effect on those vaccinated, many of the vaccine companies are already conducting trials for kids with less than a 2-year-old reported dead, as there exist no scientific data indicating kids or children are of risk or reservoirs for dissemination of the virus. The European database of suspected drug reactions (EudraVigilone) is said to have reported 8430 deaths and 354177 injuries due to Moderna, AstraZeneca as of April 24, 2021 [38]. The United Kingdom's equivalent reported 1,047 deaths and 725079 injuries as of April 21, 2021[39].

Dr. Classen in his article [31], concluded that the adenoviral base vaccines against COVID-19 are "particularly risky" as they could potentially recombine with the human host DNA or viruses already existing in the host. His study concluded that this potential possibility could result with the development of "new infectious adenoviral species containing spike proteins that could infect humans" [31]. The other vaccines like the Pfizer and Moderna mRNA based in novel technology employing nanotechnology and novel adjuvants that is believed to be capable of increasing intracellular penetration of cells. This novel technology is also reported to be capable of exacerbating chronic toxicity [31].

10. Questions About the Vaccines

Q1. Has anyone heard from the governments or media educating citizens of the possible side effects of many of the ingredients employed in making or stabilizing these EUA vaccines? Many of the lipids employed to assist with the delivery of the mRNAs all have some side effects, yet no citizen is told these as least to assist in making inform consent as required by all international Health Rights, or Nuremberg codes, are we no observing a violation of the Nuremburg codes in the human experiments? Would any of the medical or government officials help responsible for the injuries now being observed?

Q2. If the current government coerced vaccines are effective as disseminated by the government and their propaganda media enforcers, so why was it that, week ago while on a virtual meeting with foreign leaders of other

countries in his office, that President Joseph Biden was the only one with his nose and mouth mask on, when he supposed to have been vaccinated? Yesterday, April 28th, 2021, same president, and hand selected Congressmembers of just 200 instead of the over 400 plus, masked up and place on social distance in the Congress as Biden presented his speech, despite all members either completely immune via recovering from wild natural occurring SARS-CoV-2 infection, or via vaccination with the synthetic nanoparticles made with the spike protein of the SARS-CoV-2?

Q3. If many have recovered after testing positive for COVID-19 via exposure to the virus without any medical intervention, no hospitalization as witnessed by the writer, and thus developed immunity from the wild natural microbe, why then force everyone include these people, to take a synthetic viral product vaccine whose long-term effects is yet to be fully know? Would the effects be similar to what is now known due to the Genetic Modified Organisms (GMO) foods, now prohibited all globally? Are the mRNA nano particle base vaccines not gene therapy hence its approval on Experimental Use bases?

In the earlier part of reporting of the pandemic, the numbers of those that recovered was reported with the number of positive case and number death, but this has since ceased, why? How many citizens have developed immunity with circulating Immunoglobulin G (IgG) in their system are now being coerced into getting these EUA vaccines? Can any of these auto hyper immunity inflammations (anaphylaxis) being reported in some individuals post vaccination with any of the EUA vaccines, be tied or link with the fact that they are already immune due to unaware exposure to the COVID-19 virus?

Q4. If the COVID-19 case numbers are increasing even as death and injuries increase from the vaccines, what will be the next line of action by the WHO, CDC etc., will there be a change in tactics? Citizens initially healthy prior to vaccination, but days and weeks after, developed adverse reactions or even death. It is either that the vaccines are not effective in stimulating immunity?

11. Opposition to COVID-19 Vaccines

The citizens' opposition or resistance to vaccinations and now, COVID-19 vaccines can be linked to fear, fear or the unknown of what will occur in the long term, or fear of developing the more adverse side reactions or death. Another, factor, can be that citizens' distrust of government's motives, especially many in the US still remember the Tuskegee syphilis experimentation. Others like the anthrax vaccination administer to military personnel, or past vaccinations consequences especially with kids that resulted in the National Childhood Vaccine injuries compensations program. The inconsistency with statements from leaders like the President who despite have had his two shots of vaccines, is still seen wearing mask when in his office with fellow cabinet staff that are also vaccinated. The role and ideology of major wealthy powerful individuals with some ties with

many of the vaccine's development companies and their "global world reset, Davos, build back better mantra", increases suspicion.

President Biden of the USA is now defining citizens' liberty and constitutional rights, based on taking the vaccines, while speaking with the press on the CDC new mandate on coronavirus. He stated among others that, the possibility of outside transmission is now low, but only those that have being vaccinated can now enjoy their God given liberty to interact win the open with fellow vaccinated family members for the July 4th independence celebration without wearing a nose/mouth mask, or 6 feet apart in social distancing. However, same fully vaccinated citizen cannot mingle outside in a larger group, even if outside like in football field! How ridiculous does this sound, and what is the scientific research data that support this? Does vaccination with these EUA vaccines provide immunity or not? If it does, so why the fear of being infected from a supposed unvaccinated but not actively disseminating pathogen around? Is this the scam of the century? It is either these vaccines are ineffective and thus a fraud, or the virus is not as deadly as being pushed by the globalist pharmaceutical vaccines profiteers, or worse, all these measures and vaccines, are just tactics employed by the population control wealthy individuals or government, to condition the citizens for the eventual introduction of an authoritative tyrannical subjugation and control.

When you factor in reports of the government roles and involvement in the Tuskegee syphilitic experiments, the contamination of tetanus vaccines with HCG (human chorionic gonadotropin) and others, to facilitate the sterilization of population, through inducing infertility by Dr. Joseph Moshe, that led to the ultimate termination of tetanus vaccination in Kenya [31, 40]. What about the anthrax dissemination in the USA in 2001, initial blamed on an innocent citizen by the government, only for him to be exonerated after he committed suicide? What about the anti-anthrax vaccines injected into many soldiers that were deployed by the US military into the Iraq war and their sufferings due to this force vaccination. With all these historical incidents, why should any trust this government or the Bill Gates Foundation, Dr. Fauci who is reported link with the financing the gain-of-function coronavirus research and vaccine development?

12. From Pfizer, Johnson and Johnson, and Moderna Companies' Own Documentation

Reading the various vaccine companies' *Fact Sheet for Recipients and caregivers* EUA that can be obtained from the FDA, CDC or companies websites, they all claimed that their EUA vaccines now being injected into millions of people in the U.S, and globally, "is an unapproved vaccine that may not prevent COVID-19", and that, "there is no FDA approved vaccines to prevent COVID-19 (<https://www.cdc.gov/vaccines/COVID-19/eua/pfizer.html>,

and <https://www.cdc.gov/vaccines/COVID-19/eua/index.html> and www.Flemingmethod.com),

Also, from the CDC Vaccine Information Statement; *Adenovirus Vaccine: What You Need to Know*. 01/08/2020. A sheet given to you when you take the adenovirus, it is documented there that "Virus from the vaccine (i.e. the adenovirus) can be shed in the stool for up to 28 days after vaccination. To minimize the risk of spreading vaccine virus to other people during this period, observe proper personal hygiene..." as what to expect when you take an adenovirus vaccine. Also, the risk of this vaccine reaction is "more serious problems including blood in the urine or stool, pneumonia, or inflammation of the stomach or intestines occur rarely after adenovirus vaccination."

13. Why Did the WHO Change Its Definition for Herd Immunity

Simply stated, herd immunity is a community immunity attained when sufficient amount or number of the population in the community are unable to be susceptible to that

infectious diseases. The Merriam-webster dictionary defines it as "a reduction in the probability of infection that held to apply to susceptible members of a population in which a significant proportion of the individuals are immune because the chance of coming in contact with an infected individual is less" (<https://www.merriam-webster.com/dictionary/herd>). Online WebMD has a different take, it defined it as "when a large part of the population of an area is immune to a specific disease. If enough people are resistant to the cause of the disease, such as virus or bacteria, it has nowhere to go" (www.webmd.com). So, it is on the principle that a certain number must be immune so as to protect those at risk in a community.

The WHO from observation, one noticed it changed its definition for herd immunity in June 2020 with "is the indirect protection from an infectious disease that happens when a population is immune either through vaccination or immunity developed through previous infection" to "is a concept used for vaccination, in which a population can be protected from a certain virus if a threshold of vaccination is reached" in November 2020.

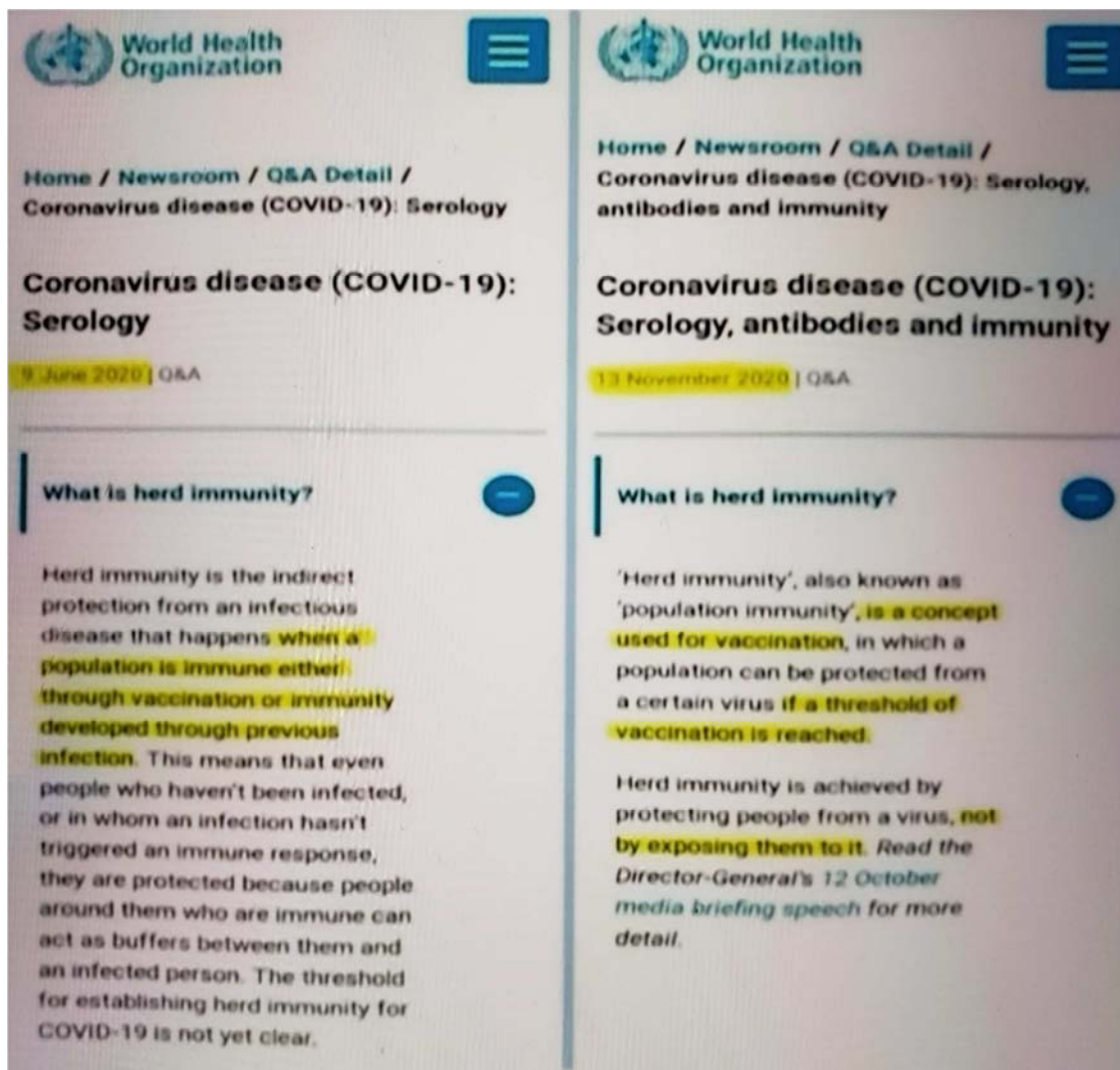


Figure 2. Showing changes to definition of herd immunity by WHO.

Note that the WHO omitted the role of naturally immune acquired by recovery from infection by the naturally occurring virus, to rely solely on vaccination (<https://www.aier.org/article/who-deletes-naturally-acquired-immunity-from-its-website/>). This writer is stunned to see this, as it goes against every basic immunology he got while in the university. So, is the WHO now stating that people cannot and no longer become immune post recovery from an infectious agent or this another evidence of the compromise of the WHO as being alleged? Is the WHO of becoming a more political organizations instead of an unbiased neutral body sole concern about science for global health? By this, once can honestly deduced that the WHO has lost its neutrality and it is in the business of pushing vaccination for either financial gains to its numerous funders or pharmaceutical companies, especially when one juxtapose its failure to take a firm stand at the onset of the pandemic, abdicating its authority to certain controls to dictate how this virus first reported from Wuhan should be named, how it should be handled or what names it should be called, finally how it capitulated in terms of investigation as to the origin of this virus. It is sad for global health and humanity, to see a body, this writer grew up to respect. How can individuals, now trust whatever directives or recommendation emanating from such heavily compromised body? Many scientists have raised questions even as to how it defined pandemic, or the changes made as to how pandemic can be used to combat infectious outbreaks. Where are the bold immunologists as powerful wealthy people and states are gradually altering sciences while people dies? This writer is open to suggestions why the WHO will so change the definition of herd immunity, eliminating naturally acquired immunity from the wild pathogen, and replacing it with just vaccination, maybe that's why we have seen Dr. Fauci, flipped many times as to the issue of herd immunity, when or how and also notice why all the WHO or CDC or many state government, without challenging the WHO, push vigorously vaccines as the ONLY solution to combat a virus that's was supposed to have evolved naturally.

While many were said to have been killed, the WHO with many mainstream media and government censored or oppose any scientific alternatives to address the pandemic and now via surrogates pushing experimental vaccines even as brain, blood clots and even deaths are being reported. While they counted all deaths from a positive COVID-19 cases as death caused "solely by the SARS-CoV-2 virus, they quickly give excuses, why deaths cannot be due "solely" to the experimental vaccines not yet approved by any government, but on EUA?

By this change in definition, this writer by deduction, can rightly assumed that this could be the reason why no government has conducted any massive Immunoglobulin G (IgG) test in their countries, to determine if or what percentage of people are already immune or have circulating antibodies to coronavirus. Studies have demonstrated that, individuals that recovered from COVID-19, have long term immunity [41],

while from the EUA vaccines companies' own documentation, their EUA vaccines can only provide at least 6 months immunity. Pfizer boss is already talking about booster vaccine injections every 6 months, so how many vaccines will everyone be taking to be alive, as there already being forced into taking numerous vaccines for other diseases already and more is being made by these selfish companies for other diseases. In the US kids are injected with not less than 40 doses of different vaccines before their 4 years old, and you want people to trust and not think the WHO and its powerful people do not have interior motives? Is the world now witnessing a repeat of the human experimentations as occurred in Germany in the 1940s, this time sanctioned by those that were supposed to enforce the Nuremberg Codes? Is it now confirmed that the transhumanism theories out there are true, and all these pandemics was just a vehicle to actualize what Klaus Schwab stated in an interview in 2016, that humans with be implanted with microchips and Bill Gates' dreams of possibly reduction of the world population, as he put it, using a vaccine? Time will tell.

Just in the month of April, a scientist from DAPRA (Defense Advanced Research Projects Agency) on "60minutes" educated the world about chips that have been developed that will be inserted into humans to help fight diseases (<https://youtu.be/No5Bz2eHNtA>), yet their defenders go on media call everyone with reasonable questions conspirators. Years back many that questioned the government denial of Unidentified Flying Object (UFO), where also called conspirators, a term developed by certain intelligent agency to silence citizens, today no one in the government is denying the UFOs, as declassification are already out. The truth they say will set us free, so honesty and truth on the part of government and organizations like the WHO, will be the only panacea for citizens to believe them. They can try to force or kill everyone to obey them, like every known dictatorship has done, but at the end, the people will outlive the dictators. It is time for science to be let loose, open to debate, questions, validity verifications, so that effective policies can be made to ensure health security without trampling on human Rights and Freedoms. Another Nuremberg atrocities must be allowed to reoccur, as you cannot fool EVERYBODY ALL THE TIME. Maybe, governments and public health management should have taken the caution raised by Tseng et al (2012) [42] about introducing a SARS Coronavirus vaccine in humans, as results from their study in 2012, indicated that, the SARS coronavirus vaccines leads to pulmonary immunopathological changes in the host injected with them, when the host is challenged with a SARS virus in mice. They concluded that "these SARS-CoV vaccines all induced antibody and protection against infection with SARS-CoV. However, challenge of mice given any of the vaccines led to occurrence of Th2-type immunopathology suggesting hypersensitivity to SARS-CoV components was induced. Caution in the proceeding to application of a SARS-CoV vaccine in humans is indicated."

14. Looking Forward

Understanding the genesis of the virus, the truth of this pandemic, will never be resolved unless the relationship of the funding of GoF research between the USA via Fauci, to or through Dr Peter Daszak, president of the EcoHealth Alliance, who coincidentally was the only US representative on the WHO investigative panel, and the Wuhan Institute of Virology. The role of the influence of the Bill Gates (and other private funders of the WHO) to the neutrality of the WHO, and the identification of the patient zero and how he became infected. On the 22nd of May 2021, many news media documented how Dr. Fauci, is no more convinced that the COVID-19 virus has a natural origin, and cannot rule out a laboratory source, as possible origin [43], this same Dr. Fauci, discredited President Trump's administration theories of a possible laboratory origin for the COVID-19 virus.

The lockdowns have demonstrated it was not a productive and effective means of COVID-19 pandemic management, as it is failed to "flatten the curve", but increase penury, economic collapse, increased mental health cases and increased citizen distrust of government, and creating stratification of citizens, like Hitler did. Why are the WHO, CDC, FDA and major global media censoring alternative voices, especially when it came to using available cheaper medications like Ivermectin, Hydroxychloroquine, Steroid etc., at a time when there was "no treatment for COVID", but they all pushing Big-Pharma's expensive vaccines never tried in humans, and still not providing any long-term immunity? Also, why did the WHO changed its definitions to cause more pain and push for vaccines? Where is the independent WHO this writer grew trusting, is the private funding of its activities, now beclouded the noble initial mission of this organization? Have these private donors now taken over the WHO instead of pursuing public health, the WHO has become a tool to accomplish the selfish mission of these private donors? It is a sad time, especially for us that came into medical research to be involved in infectious diseases. Is Bill and Melina Gates now the dictating the mission of the WHO? The population acceptance of vaccines will only improve when government demonstrates transparency.

15. Conclusion

Since the introduction of vaccines on EUA, many severe adverse reactions have been (and sadly, still being) reported, with many countries discontinuing or pausing the use of some of the vaccines in their countries, while shortage of vaccine, is another problem. As at this time of writing, the vaccines, are still not approved by any country, not even the WHO, all are on "Emergency Use Authorization" (EUA), with longer term immunity conferment not guaranteed, as many vaccinated citizens are still testing positive for covid-19 months after vaccination, others developing much serious reactions like blood clot in the brain and others from the vaccines. It is hope that the global community will conduct some unbiased, uninfluenced studies to review all strategies

employed so far, with serious risk-cost analysis why the "Only Vaccine" solution approach, is not a violation of the Nuremberg code?

This writer is joining the global scientific alternatives, in calling for an independent investigation into the origin of the SARS-CoV-2 virus, with no participation of those (individuals or organization) linked with the gain-of-function research, with conflict of interest, and should also start raising questions about the safety of the ingredients of most vaccines now on EUA, especially those with ingredients with the lipid SM-102 employed in the Moderna vaccine, that product information and Safety Data Sheet about this lipid from *Cayman Chemical* (www.caymanchem.com) to be a substance "for research use only, not for human or veterinary use", "suspected of causing cancer, damaging fertility or the unborn child, and causes damage to the central nervous system, the kidneys, the liver and the respiratory system through prolonged or repeated exposure". Under the Nuremberg Code, patients should be given all the risk of what is to be injected into them, so are citizens being told about this risk? Vaccines are good and important for public health intervention, but unsafe vaccines are not, and citizen under international health rights, must be informed of all risks, is this happening?

Consent for Publication

Author wrote this and sought no consent from anyone.

Competing Interest

The author declares that he has no competing interest.

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