Universal Health Organisation (UHO) Weekly Newsletter – 04 Oct 2024



The weekly newsletters bring the updates on the science, battered and bruised during the pandemic, legal updates and impact of activism for a just society, across the world. These are small steps to promote Transparency, Empowerment and Accountability – the ethos of the UHO.

Announcement: Membership & endorsements to the UHO invited: https://uho.org.in/member.php
A paper in leading medical journal VACCINE shatters the myth of hybrid immunity against Covid-19

A <u>paper published</u> in the leading journal Vaccine in September 2024, shatters the myth of "hybrid immunity" i.e. a combination of natural infection and vaccination, <u>propagated by the WHO</u> and other expert bodies during the pandemic to push vaccination among those who had recovered from natural immunity. Hybrid immunity was promoted to give the best protection from hospitalization and severe Covid.

Researchers from Spain undertook a study of around 1000 patients admitted to hospital for heart attack over a three year period from 01 March 2020 to 01 March 2023. Out of these, 650 patients had a STEMI or the serious type of heart attack, the rest had the less severe form. Six months after the heart attacks, 92 had a major adverse event and 50 died.

On analysis, the researchers noted that severe heart attack patients who were both vaccinated and recovered from natural infection had a greater risk of poor outcome and cardiogenic shock. Younger patients were more vulnerable to the adverse impact of combination of natural infection and Covid-19 vaccine.

While the paper has certain limitations, it has important lessons for India. We have the largest pool of people with a combination of natural infection and vaccination against Covid-19. About 60-80% of our population had developed natural immunity as revealed by serosurveys in different parts of the country. The prevalence of IgG antibodies, indicating recovery from <u>natural infection</u>, <u>was over 77%</u> even among those who had not received a single dose of the vaccine.

This has a number of implications, besides offering unique opportunities for research given the data dividend due to our large population. We should undertake similar studies to confirm or refute the findings of this study. Given our younger population we should be more concerned since the adverse impact, particularly on the heart such as myocarditis, following Covid-19 vaccination, have been more common among younger patients. Using our large data-sets of vaccinated and unvaccinated people available on our digital platform research bodies like the Indian Council of Medical Research (ICMR) can undertake large scale studies to resolve the uncertainties around the newly introduced Covid-19 vaccines which were rolled out under emergency use authorization. Instead of doing that, it is highly regrettable that in cahoots with the vaccine manufacturer, ICMR is intimidating honest researchers at Banaras Hindu University who attempted to carry out follow up studies on vaccine recipients with their limited resources.

While Nature publishes an article cautioning us on the hazard of attempting "hybrid immunity" The Lancet Infectious Diseases publishes a paper extolling the virtues of promoting Covid-19

Universal Health Organisation (UHO), Regn. No: Greater Mu/0000280/2023 (The Societies Regn. Act, 1860), Regn. No: F-0082902(GBR) (Mumbai Public Trust Act, 1950)

Managing Committee: Dr Amitav Banerjee (Chairperson), Dr. Arvind Singh Kushwaha, Mr. Ashutosh Pathak, Mr. Prakash Pohare, Dr Veena Raghava (Treasurer), Prof Bhaskaran Raman (Secretary), Dr. Praveen K Saxena, Dr. Maya Valecha

Universal Health Organisation (UHO) Weekly Newsletter – 04 Oct 2024



vaccination among adolescents, most of whom have acquired natural infection induced immunity.

The medical literature is becoming complex, confusing and contradictory. The right hand does not seem to know what the left hand is doing. While the paper in Nature cautions us about "hybrid immunity" an opinion piece published around the same time in The Lancet Infectious Diseases extols the benefits of promoting Covid-19 vaccination among adolescents. This suggestion flies in the face of available evidence since the beginnings of the pandemic children and adolescents are almost at negligible risk of succumbing to the virus. As the vaccines also do not prevent transmission, so the logic that vaccinating them would prevent the infection reaching the elderly also does not hold ground.

In addition to the recent concerns of increase in adverse events among people who have recovered from natural infection and also have been vaccinated with the Covid-19 vaccine, earlier reports have also brought out association of the vaccines with <u>myocarditis particularly in young males</u> and <u>brain strokes in young females</u>.

Thankfully, the drive for Covid-19 vaccines among children has been abandoned in our country. Let us hope good sense prevails and we do not ape the USA.

John Leake's Commentary from the Bird Flu Summit – will H5N1 influenza cause the next pandemic?

John Leake is a true crime writer, rather appropriate for the times we are living in when commercial interests, big pharma and politics has suppressed science since the pandemic. He has a fascinating and diverse background. He studied history and philosophy at Boston University. For some time he worked as a freelance writer and translator. He has special interest in medical history and forensic medicine the perfect combination for a true crime writer. He has co-authored the book, "The Courage To Face Covid-19," with Dr Peter McCullough which exposes the nefarious role of the Bio-Pharmaceutical Complex during the pandemic.

John Leake is attending and is reporting from the Bird Flu Summit which was scheduled to be held at Washington DC, but is being held at Hilton Hotel in Fairfax, Virginia. He comments that he was looking forward to the talk on Bird Flu (H1N5 influenza) vaccine which was mentioned in the Summit schedule, but he found out that this talk was axed at the last minute. The Summit is being sponsored by commercial giant, Ginkgo Biosecurity, with headquarters in Boston, Massachusetts. This private agency works closely with governments, institutions and companies all over the world. Leake is attending the Summit to understand what the experts and speakers think about the imminent danger of H5N1 influenza or Bird Flue spilling into humans and posing an existential crises. The timing of the Summit, according to him is ominous. Like Covid-19 which struck the USA during the election year of 2020, the first speaker emphasized that the first case of human to human transmission of H5N1 has already been detected in Missouri, a couple of months before the 2024 presidential elections. Leake seems concerned that an emerging infectious disease – fabricated, exaggerated or real, could provide fuel for politics leading to chaos and anarchy as it occurred during the Covid-19

Universal Health Organisation (UHO), Regn. No: Greater Mu/0000280/2023 (The Societies Regn. Act, 1860), Regn. No: F-0082902(GBR) (Mumbai Public Trust Act, 1950)

Managing Committee: Dr Amitav Banerjee (Chairperson), Dr. Arvind Singh Kushwaha, Mr. Ashutosh Pathak, Mr. Prakash Pohare, Dr Veena Raghava (Treasurer), Prof Bhaskaran Raman (Secretary), Dr. Praveen K Saxena, Dr. Maya Valecha

Universal Health Organisation (UHO) Weekly Newsletter – 04 Oct 2024



pandemic.

To probe further, John Leake asked the Ginkgo Biosecurity Senior Director Karen Murphy, what they are doing to detect H5N1 strains which have been manipulated in the lab. The Director responded that her firm has developed a test to detect such strains, but she hastened to add that this application was primarily for governments and intelligence agencies. Leake also questioned speakers on how hospitals are prepared to treat cases of H5N1 influenza in case of an outbreak. He found the answers, vague, evasive and disappointing.

He got the feeling that the participants truly believed that the H5N1 virus was evolving to pose a threat to humans. According to him most of the participants were of average intelligence without any Machiavellian guile. They appeared to believe the official narrative of a looming pandemic. At the same time they displayed ambiguity as the purported jump from birds to humans appeared remote to them.

John Leake concludes the commentary by stating that if the Pandemic Flu Industry is going to promote the commercial venture of profits from the Bird Flu pandemic, it is going to need lab assistance to amplify human to human transmission and virulence.

Perhaps this is not a farfetched guess. Gain of function (GOF) research was carried out with the Bird Flu virus around 2011. This rattled the scientific community which called for a hold on such research which can make naturally existing pathogens more virulent. Following this outcry from the scientific community, a moratorium was imposed on GOF research. However, after a gap of four years, GOF research resumed in 2019 with the support of National Institute of Health (NIH) funding and approval of the Department of Health and Human Services, in Washington, DC and other government agencies. These agencies have put an embargo on making the details of such research public on the ground that it involves propriety and grant competition information. Critics say that such opacity on matters concerning public health is unacceptable.

UHO recommends that to prevent future pandemics, instead of the WHO Pandemic Treaty, there should be a World Treaty banning "Gain of Function" research.