Personalized medicine should be basis of pandemic strategy



<u>JoelSHirschhorn</u> November 6, 2021

9 Comments



Like 19 Share

Note that views expressed in this opinion article are the writer's personal views and not necessarily those of TrialSite.

Joel S. Hirschhorn

This article defines a more effective public health strategy for the current COVID pandemic. The core issue is that there is a huge array of reactions to both COVID infections and vaccines based on diverse biology, genetics and medical conditions of individuals. Missing from current policy is recognition and support of personalized medical methods.

First, medical history tells us the wisdom of *making the medicine fit the person*. This is the cornerstone of what is called personalized or individualized medicine. Good physicians also find the *combination* of drugs to best address an illness or disease. This contrasts with mass use of off-the-shelf, one-size-fits all drugs. Proposed here is an approach to tailor or fine tune medical solutions to individual biologic and genetic characteristics, and personal medical needs and circumstances.

As an example of how trying to get the public to accept a mass medicine is the case of seasonal flu vaccines. A large fraction of the public <u>does not take them</u>. During the 2019-2020 season, 63.8% of children between six months and 17 years got a flu shot. Among adults, just 48.4% of people got flu shots.

Why is this? Because it is common knowledge that their efficacy rate is relatively low. <u>On average</u>, people who get the flu shot are between 40% and 60% less likely to catch the virus than unvaccinated individuals. The truth is that the annual flu vaccine does not fit every individual. Even though there is little medical evidence that taking a flu vaccine poses significant health risks. But people know that the flu infection fatality rate is relatively low. Many individuals make a sensible risk/benefit analysis, concluding that there are insufficient benefits. Others, especially older people with serious medical conditions and possibly weak immune systems get annual flu shots. The public health system has allowed a personalized approach to seasonal flu vaccines.

And it turns out, based on government data, that low risk is also the case for the current COVID pandemic. For the vast majority of people getting coronavirus infection either means no symptoms or only mild ones not much different than the flu or a very bad cold, and which pass in relatively few days. Here is the <u>reported</u> truth about low coronavirus death risks for healthy people: "CDC showed that 94 % of the reported deaths had multiple comorbidities, thereby reducing the CDC's numbers attributed strictly to COVID-19 to about 35,000 for all age groups." This stands in contrast to the widely reported total of over 730,000 COVID-related deaths. What this shows is the huge variations in how people respond to COVID infections because of their innate differences.

What COVID infected people do get is natural immunity to this virus that abundant medical research and clinical studies <u>have shown</u> is better than vaccine immunity. The latter declines in about six months, whereas natural immunity lasts longer and better defends against new variants.

Combination of medicines

Besides making the medicine fit the patient. is established clinical wisdom for using a *combination* of drugs. And often, in this pandemic, some doctors use a combination that includes more than several generic medicines and, especially in hospitals, government approved drugs. Also widely used are vitamins and supplements. The eminent Dr. Peter McCollough has been the leading proponent of using <u>individualized combinations</u> to treat and prevent COVID infection disease. All this is an alternative to the strategy of mass vaccination for everyone.

Today, anyone without too much work can find a host of combination protocols to treat and prevent COVID.

The missed opportunity discussed early in the pandemic

Between the early 2020 months of the pandemic and the roll out of mass vaccination in late 2020 there was interest in applying the personalized medicine approach to managing the pandemic.'

Consider what the Mayo Center for Individualized Medicine <u>said</u> for the COVID-19 response. The document detailed a number of initiatives Mayo was pursuing to address the pandemic by obtaining medical data that could lead to personalized pandemic solutions. This is what Mayo wanted to do:

"When COVID-19 spread across the U.S. in March 2020, the Mayo Clinic Center for Individualized Medicine urgently responded to accelerate research, development, translation and implementation of novel tests, lifesaving treatments and diagnostics. Now, collaborative teams of scientists are continuing to unravel the mysteries of the novel virus, including using advanced genetic sequencing technologies to investigate how the virus can infiltrate a person's immune system and wreak havoc on organs, tissue and blood vessels, leaving some patients with long-term effects."

A September 2020 <u>article</u> had the intriguing title "How to use precision medicine to personalize COVID-19 treatment according to the patient's genes." Here are excerpts:

"In recent years, a gene-centric approach to precision medicine has been promoted as the future of medicine. It underlies the massive effort funded by the U.S. National Institutes of Health to collect over a million DNA samples under the <u>"All of Us"</u> initiative that began in 2015.

But the imagined future did not include COVID-19. In the rush to find a COVID-19 vaccine and effective therapies, precision medicine has been insignificant. Why is this? And what are its potential contributions?

If precision medicine is the future of medicine, then its application to pandemics generally, and COVID-19 in particular, may yet prove to be highly significant. But its role so far has been limited. Precision medicine must consider more than just genetics. It requires an <u>integrative "omic"</u> <u>approach</u> that must collect information from multiple sources – beyond just genes – and at scales ranging from molecules to society.

The situation becomes yet more complicated for infectious diseases. Viruses and bacteria have their own genomes that interact in complex ways with the cells in the people they infect. The <u>genome of</u> <u>SARS-CoV-2 underlying COVID-19 has been extensively sequenced</u>. Its mutations are identified and traced worldwide, helping epidemiologists understand the spread of the virus. However, the interactions between SARS-CoV-2 RNA and human DNA, and the effect on people of the virus's mutations, remain unknown."

...there is an opportunity to begin gathering the kinds of data that would allow for a more comprehensive precision medicine approach – one that is fully aware of the complex interactions between genomes and social behavior.

The NIH has <u>said</u>: "The National Institutes of Health's All of Us Research Program has announced a significant increase in the COVID-19 data available in its precision medicine database, adding survey responses from more than 37,000 additional participants, and virus-related diagnosis and treatment data from the nearly 215,000 participant electronic health records (EHRs) that are currently available."

The specialty germane to a personalized pandemic strategy is called pharmacogenomics. It is the study of the role of the genome in drug response. It combines pharmacology and genomics to discover how the genetic makeup of an individual affects their response to drugs, including vaccines.

It deals with the influence of acquired and inherited genetic variation on drug response in patients by correlating genetic factors of an individual with drug or vaccine absorption, distribution, metab and elimination. It deals with the effects of multiple genes on drug and vaccine response.

The central goal of pharmacogenomics is to develop rational means to optimize drug therapy, including vaccination, with respect to the patients' genotype, to ensure maximum efficiency with minimal adverse effects.

By using pharmacogenomics, the goal is that pharmaceutical drug treatments, including vaccination, can replace or at least complement what is dubbed as the "one-drug-fits-all" approach. Pharmacogenomics also attempts to eliminate the trial-and-error method of prescribing, allowing physicians to take into consideration their patient's genes, the functionality of these genes, and how this may affect the efficacy of the patient's current or future treatments (and where applicable, provide an explanation for the failure of past treatments).

An August 2020 journal <u>article</u> was titled "Pharmacogenomics of COVID-19 therapies." Here are its optimistic views and findings:

"Pharmacogenomics may allow individualization of these drugs thereby improving efficacy and safety. ...Pharmacogenomics may help clinicians to choose proper first-line agents and initial dosing that would be most likely achieve adequate drug exposure among critically ill patients; those who cannot afford a failure of ineffective therapy. It is also important to minimize the risks of toxicity because COVID-19 particularly affects those with comorbidities on other drug therapies. ... We found evidence that several genetic variants may alter the pharmacokinetics of hydroxychloroguine, azithromycin, ribavirin, lopinavir/ritonavir and possibly tocilizumab, which hypothetically may affect clinical response and toxicity in the treatment of COVID-19. ... These data support the collection of DNA samples for pharmacogenomic studies of the hundreds of currently ongoing clinical trials of COVID-19 therapies. One of the biggest success stories in the field of pharmacogenomics was for a drug used to treat another, highly lethal, infectious disease: abacavir for HIV. ... In an acute illness such as COVID-19, pharmacogenetics would only be useful if the genetic test results were already available (i.e., pre-emptive pharmacogenetic testing) or rapidly available (i.e., point-of-care genetic testing). ... In the face of unprecedented challenges posed by the COVID-19 pandemic, collaborative efforts among the medical communities are more important than ever to improve the efficacy of these treatments and ensure safety. Some large national COVID-19 trials are evaluating pharmacogenomics, which will inform the role of pharmacogenomics markers for future clinical use."

A July 2020 NPR <u>show</u> was titled "Research On Personalized Medicine May Help COVID-19 Treatments." This was deemed newsworthy: The nationwide <u>All of Us Research Program</u> aims to tailor medical treatments of all kinds, including treatments that may be developed for the new coronavirus. So far more than 271,000 people nationwide have signed up to share data with the initiative. All of Us started under President Barack Obama in 2018 and involves institutions across the country.

"This is an exciting opportunity for our participants to have a direct impact on COVID-19 research, watching how their participation in this historic effort is truly making a difference," said Dr. Elizabeth Burnside. "This focused initiative could be especially important for members of communities that are often underrepresented in health research and who may question the overall and personal benefit of research participation."

In sum, there was legitimate medical interest early in the pandemic to use personalized medicine, in which drugs and drug combinations are optimized for individuals or certain population demographics. The central goal is minimization of drug and vaccine toxicities and adverse reactions and deaths.

But one thing is now clear. The personalized approach to managing the COVID pandemic has not been aggressively pursued by public health agencies. They have placed their resources and hopes with mass vaccination, both encouraged, coerced and increasingly mandated. The hope that we can vaccinate ourselves out of this pandemic has lost credibility.

In contrast, an alternative personalized approach, used by hundreds of physicians, based on generic medicines, vitamins and supplements have been more blocked than supported by the public health establishment as detailed in <u>Pandemic Blunder.</u>

Proposed new public health strategy

Part One: Individuals decide either on their own or with the advice of their personal physician to be vaccinated for COVID. And to accept what government officials have decided are the best COVID medical solutions for outpatients and inpatients.

Part Two: Individuals choose a preferred medical professional who, on the basis of their education, training, experience and successful clinical results, offers alternatives to vaccination and gover promoted medical solutions for outpatients and inpatients. The medical professional uses the

patient's medical history, conditions, needs and unique personal biologic and genetic circumstances to reach the best personalized medical solution.

The new public health strategy is, therefore, twofold. Widely available vaccination becomes focused or finely tuned to meet the desires and needs of part of the population. Along with use of the second part there is no sacrifice of true public health protection in the pandemic.

Part Two of the strategy directly addresses the widespread resistance to COVID vaccination by some Americans.

This is a rational perspective consistent with the belief in medical freedom. If one believes that there are some certain medical benefits of COVID vaccines, then traditional medical practice supports use of them on an *individual* therapeutic basis. This is a free personal decision, perhaps in consultation with their physician to accept that COVID vaccine risks are outweighed by its benefits.

Risks and benefits may be based on personal research of available medical information on vaccines. Or on information from government agencies, often without advice from their doctor.

Not to be ignored is increasing negative information on COVID vaccines reaching the public. One recent example from a published medical research <u>article</u> is that "cost-benefit analysis showed very conservatively that there are five times the number of deaths attributable to each inoculation vs those attributable to COVID-19 in the most vulnerable 65+ demographic." From this same study: within "eight days post-inoculation (where day zero is the day of inoculation), sixty percent of all post-inoculation deaths are reported in VAERS." This study concluded: "It is unclear why this mass inoculation for all groups is being done, being allowed, and being promoted."

In seeking to implement the wisdom of fit the medicine to the person, requires accepting the science that no two people, medically, genetically and biologically speaking, are exactly the same; **this cannot be disputed**. This is why using pharmacogenomics has a role to play. Looking at average statistical vaccine outcomes ignores and disrespects individual biologics, medical conditions, concerns and needs. This is an overselling of vaccines.

Americans have always wanted to see themselves as unique individuals. This translates to me actions. Mass vaccination for everyone ignores and devalues this traditional belief by American.

There are also legitimate concerns that giving *informed* consent to a shot has not been based on a full, easily understood presentation of data on risks for different kinds of people with various medical histories.

Those who are resisting vaccination have a right to question that government agencies have not strictly followed medical science, data and experience. For example, a vast literature concludes that stay-at-home mandates, lockdowns and masking have not been effective in controlling pandemic impacts.

And there is now considerable evidence that those who are vaccinated can get breakthrough infections and spread the virus. "We have data now through the first week of August from the Center for Medicaid and Medicare Services, showing that... over 60 percent of seniors over the age of 65 in the hospital with Covid have been vaccinated," noted the esteemed Dr. Peter McCullough recently.

This erodes the credibility of public health agencies and their medical authority and destroys public trust in federal agencies implementing pandemic policies.

The fallacy of only one medical solution

If the government would let some part of the public **choose personalized treatment to deal with COVID infection and another part to choose vaccination (and other government actions) why is that not an acceptable public health policy?** The two-part strategy will become increasingly important as the government promotes or mandates regular booster shots over months or years.

Choice is rational if, indeed, there are personalized treatment options other than vaccination that can be obtained from some medical professionals. Indeed, there is now a vast medical literature on treatment protocols not only to cure but also to prevent COVID infection. They are being used very successfully by hundreds of American physicians.

And some information reaching the public like the very successful use of the generic ivermectin in India and Indonesia reinforces the inclination of some people to seek alternative medical solutions. Also, that 100 to 200 members of Congress <u>have used</u> this generic. Moreover, now there is also a vast medical literature, increasingly known to the public, supporting the strong effectiveness of natural immunity obtained through previous COVID infection. It is a rational personal decision to conclude that one's natural immunity is sufficient medical protection without taking on any vaccine risks. They have the right to seek a medical professional that agrees with that medical reality.

The only conceivable "loser" for this approach would be vaccine makers having a smaller market.

Physicians should have the freedom to advise their patients to either use a generic medicine treatment protocol or help document their natural immunity (with valid testing) to allow patients to embrace personalized medical action rather than be vaccinated.

In this two-part policy approach, of promoting a **choice** between personalized medical protection versus mass vaccination, the entire population could be fully protected without sacrificing medical freedom and without various forms of vaccine mandates. *Public* health does not require *total public* acceptance of one medical solution.

This strategy is consistent with what many physicians said early in the pandemic. Namely that vaccination should be targeted on those with the highest risks of serious COVID impacts, not the entire population. It is widely known by the public and accepted by the medical establishment that this pandemic does not pose a serious threat of either illness or death for people below the age of about 70, unless they have serious comorbidities or serious illnesses. Infection fatality rates for most of the public do not argue for vaccination.

Much of the public wants and deserves the **choice** to use something other than a vaccine shot to protect themselves. That choice becomes operational only if the government allows and supports medical professionals to offer their patients alternatives to vaccines.

Here is the ethical and medical truth: Protecting individual health trumps protecting public health *but is not antithetical to protecting public health*. Overly coercive public health actions, such as vaccine mandates, *are antithetical to protecting individual health for many people who fear even low probability negative reactions to vaccines*.

Here is the ultimate medical truth: When all available medical science and means are fully used then the result is safely protecting public health without sacrificing medical freedom of both physicians and individuals.

The current strategy has failed

As we approach two years of dealing with this pandemic there is abundant evidence that the emphasis on mass vaccination has largely failed. The US has the highest number of COVID deaths on the planet. Even now, after wide use of the mass vaccination approach, recent 2,000 daily deaths are related to COVID infection. Every week more people are counted as COVID deaths than the 3,000 people who died in the 9/11 disaster.

Not to be ignored is the widely cited journal <u>study</u> titled "Increases in COVID-19 are unrelated to levels of vaccination across 68 countries and 2947 counties in the United States."

Breakthrough infections among the fully vaccinated are mounting. Because after about six months vaccines lose much of their effectiveness, especially against variants. And fully vaccinated people can and do carry and transmit the coronavirus.

If one wants first-hand accounts of how US physicians have documented their own negative impacts of COVID vaccines as well as those of their patients, then read a number of their <u>affidavits</u>.

Conclusions

A new public health strategy that no longer adheres to single-minded mass vaccination can obtain broad public support. Now is the time to endorse and support personalized medicine applied to the pandemic.

Much of the public may not yet know this. But missing from the new CDC definition of vaccine as of September 1, 2021 are these key phrases: "**protecting the person from that disease**" and "**to produce immunity**." The new vaccine definition should reduce public confidence in current COVID vaccines. In fact, these changes reflect what is now known about the limitations of these vaccines. Fully vaccinated people can still get COVID disease and really do not have long lasti effective immunity to it.

Promoting choice is a far better public health approach than wide use of authoritarian pandemic controls that have devastated lives and produced mental stress and many collateral deaths.

On that last point, CDC has now recognized mood disorders put people at high risk for severe COVID cases. Compare pre-pandemic 2019 to 2020 when there were 53 million new cases of depression globally, a 28% increase, as reported in <u>The Lancet</u>. Surely, promoting more medical choice for addressing COVID would help people stay both mentally and physically healthy.

Resistance to vaccine mandates should not be seen as unpatriotic or as creating harm for others. Supporting personalized medicine is a way to avoid negative impacts on the American economy because of rigid, inflexible vaccine mandates that compel many Americans to accept job loss that in many ways imperil public safety.

Lastly, staying alive and safe surely is the presumed goal of all people. We have more tools than vaccines to help people meet their goal. Now we need the public health establishment to let all the tools be freely chosen.

Dr. Joel S. Hirschhorn, author of <u>Pandemic Blunder</u> and many articles and podcasts on the pandemic, worked on health issues for decades. As a full professor at the University of Wisconsin, Madison, he directed a medical research program between the colleges of engineering and medicine. As a senior official at the Congressional Office of Technology Assessment and the National Governors Association, he directed major studies on health-related subjects; he testified at over 50 US Senate and House hearings and authored hundreds of articles and op-ed articles in major newspapers. He has served as an executive volunteer at a major hospital for more than 10 years. He is a member of the Association of American Physicians and Surgeons, and America's Frontline Doctors.

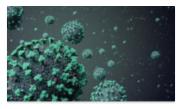
Related



Costly Tradeoff with the Wait for the Vaccine Pandemic Strategy



The pure lies and absurdity told by the US Task Force (s) and governments with their medical advisors that have doomed and hobbled the COVID pandemic response



Excess Deaths During Pandemic Include Vaccine and Collateral Deaths



Missed Public Health Opportunity: Fighting Pandemic by Fighting Obesity

Explore Further



What is the Zelenko Protocol and is it Relevant to Helping Prevent COVID-19 Hospitalization?



Affidavit of Lieutenant Colonel Theresa Long, MD, MPH: A Brave Indictment of COVID Vaccines



Write for us - we are expanding our list of external authors



Does the SARS-CoV-2 Spike in Vaccines Weaken DNA Damage Repair & Adaptive Immunity?

Powered by

Categories: News, Opinion Editorial

Tagged: COVID-19, Pandemic, Personalized Medicine



<u>JoelSHirschhorn</u>

Dr. Joel S. Hirschhorn worked on health issues for decades. As a full professor at the University of Wisconsin, Madison, he directed a medical research program between the colleges of engineering and medicine. As a senior official at the Congressional Office of Technology Assessment and the National Governors Association, he directed major studies on health-related subjects; he testified at over 50 US Senate and House hearings and authored hundreds of articles and op-ed articles in major newspapers. He has served as an executive volunteer at a major hospital for more than 10 years. He is a member of the Association of American Physicians and Surgeons, and America's Frontline Doctors. His newest book is Pandemic Blunder.

Responses

<u>HenryLahore</u>

Write a response...

TheRealRestoreInc. November 8, 2021

-

<u>@JoelSHirschhorn</u>

Here is a link to others who believe in biochemical individuality: Resolving "Long-Haul COVID" and Vaccine Toxicity: Neutralizing the Spike Protein

Publish

Report Comment

Commentary by Thomas E. Levy, MD, JD

(OMNS June 21, 2021) Although the mainstream media outlets might have you believe otherwise, the vaccines that continue to be administered for the COVID pandemic are emerging as very substantial sources of morbidity and mortality themselves. While the degree to which these negative outcomes of the COVID vaccines can be debated, there is no question that enough disease and death have already occurred to warrant cessation of the administration of these vaccines until additional, completely scientifically-based research can examine the balance between its now clear-cut side effects versus its potential (and still not yet clearly proven) ability to prevent new COVID infections.

Nevertheless, enough vaccinations have already been administered to warrant concern that a new "pandemic" of illness and death may well be emerging from the side effects that continue to be documented in steadily increasing numbers The vaccine-induced "culprit" that is now receiving most of the attention and the focus of much new research is the COVID virus fragment known as the spike protein. Its physiological impact appears to be doing far more harm than good (COVID antibody induction), and its manner of introduction appears to be fueling its ongoing replication with a continuing presence inside the body for an indefinite length of time.

http://orthomolecular.org/resources/omns/v17n15.shtml

<u>Reply</u>

waricle November 8, 2021

Report Comment

Thank you Joel! It is so reassuring to know so many people are fighting for the freedom we used to take for granted. Nowadays when I am allowed to travel to my property in the Australian bushland I feel a kind of elation I had not experienced on those visits in the pre-covid past. This made me realise my new normal is mild depression and my elation is how used to feel all of the time, ie pre-covid normal. My daughter visited and showed me her vaccine passport and was accepting of it. I asked her if she would go to a demonstration with me to protest. She said she didn't need to. I said think of your vaccine passport as a drivers licence, we all have them and accept that they are necessary and understand why. You have a licence to go shopping, get a haircut, go to the gym. get a massage, go to a pub, a restaurant. I don't have a licence to do those things. That licence to your freedom will expire and you will have to get another injection... do you see what is happening here. Will you come to the protest with me... Yes dad.

<u>Reply</u>

<u>Theordore</u>

November 7, 2021

Report Comment

Someone needs to establish an online discussion forum in which the central ideas of this article are fleshed out, from the level of high principles to that of details requiring attention now. This work would cover a period of a few months.

The forum will need a consortium of moderators who are widely accepted as being knowledgeable and not all already 'bought-out' (thus already spending their time pursuing some Big Corporate agenda). The moderator's role would to keep the public discussion moving forward towards fleshing out solutions, and block the gamesmanship and the sort of personal mud-slinging of which we have already had too much.

In due course, we should have a very well designed program to put before those political and other high-level institutional interests that might by then understand the need for a major course change in virus attack management.

One of the major challenges faced by many countries is that of developing the critical core of knowledgeable and skilled personnel in different aspects of virus-related healthcare, operating at the community level along with the associated facilities, to execute a strategy of rapid response built around physician-mediated personalized medicine. Simultaneously, various stakeholders will need to turn up the heat on massive public education concerning the urgency of attending on a personal basis to building up the virus-defence forces that God has already given in our immune systems.

The good news is that the authorities have already declared six-month time intervals between booster shots. That gives us ample time to work out a good program.

Also, there is fertile ground for this development in the initiatives already taken by the government of Florida. This is not being political. It is being realistic. Florida is the only State jurisdiction in the United States where the established political leadership has already taken steps toward the kind of program that this article espouses.

Moreover, the current federal leadership may well find its fate decisively determined by how quickly it can deftly organize a change of course. A program of six-monthly booster 'needle jabs in the shoulder' for multiple millions of people is dead in the water already in countries flooded with vaccine supplies. In the much larger remainder of the world, such a program will not even be started; because its weaknesses cannot be hidden around d the world.

<u>Reply</u>

<u>kjbohmgarden</u> November 6, 2021

Report Comment

Thank you for this fantastic article, with its accessible citations. Probably, the US government won't be "smart enough to adopt your strategy" (of course, it's not really about being "smart") but by continuing to provide trustworthy information you inspire "ordinary" people to continue to stand up for our own freedom. I think that in that respect your work will bear the desired fruit in the longer term.

<u>Reply</u>

JoelSHirschhorn November 7, 2021

Report Comment

Thanks so much for your positive feedback...

<u>Reply</u>

<u>Theordore</u>

Report Comment

<u>November 7, 2021</u>

A lot of commentary consistent with your main ideas was given by deeply experienced scientists and clinicians at yesterday's 6-hour "Florida COVID Summit" — <u>https://youtu.be/60hRNGBmBZw</u>.

A key point that came up is the need for a decentralized grass-rootslevel multi-community support network that is independent of 'the usual suspects'. If I hear him correctly, the Governor of Florida is already working on energizing this kind of structure for his State.

<u>Reply</u>

TheRealRestoreInc.

November 6, 2021

Report Comment

I already DO individualized medicine, and in the same way that I "practice law", I "practice medicine". I go to the principle instead of to the policy of the hoped for outcome.

The article above is much appreciated.

Physician's: Do you want to spend the time individualizing all of your patient's routine treatments and maintenance plans? Do you want to take responsibility for your decisions so that individual patients are no longer a statistical pool? Do you have the ability, knowledge and skills to delegate this individuality to the nursing staff that takes care of your patients?

No?

That is what I thought.

Your subordinate position is beneath a structured Policy-Based Medicine Practice. It was named "Evidence Based Medicine" but that is a misnomer. The policy of refusing to treat people until they show COVID-19 symptoms has resulted in people being admitted to hospitals when they do show symptoms, but some patients are more infected, some less infected. There is the "eighth day" of COVID-19 infection threshold – you may or may not know about it. Patients are screened and "qualified" to levels of medical care according to clinical trials findings and from FDA/NIH/CDC policies, but are these patients each looked at individually, to the same extent as your conformity to policies, so that the best available treatments can be offered ... or is it not in the insurance companies' budgets? There are codes for every known disease in your Evidence Based Medicine hospitals...but will they let you practice medicine with a compassionate, therapeutical, prevention focus instead of subordination to the policies themselves? Will patients be opposed for their bringing up "Right To Try" because the disease situation has not yet progressed to LIFE-THREATENING level (therefore, according to policy in place, the patient cannot be treated)? Can you expand your arsenal of available compounds, treatments and repurposed medicines in order to accomplish your goal of curing or mitigating your patient's illnesses - without the interference hospitals and pharmacies and the Federal government health regulators that disregard the Bill of Rights (as it pertains to health care choices the individual patient makes)?

I have ideal outcomes in mind when I seek health care solutions too, but they are unreachable when I consult a physician.

I go at it alone when there is no visible support from insurances, hospitals and primary physicians.

I think the normal patient won't take this route, but will try to get care through this System. Some will adapt to the offered treatments and coverages, others will not. It is the delegated purpose of federal agencies to save themselves money and time in the tedious business of individualized health care, or is it delegated to those agencies to protect the rights of the individual citizens, but not necessarily demand of physicians, citizens and medicine suppliers that they obey the "law" (i.e., POLICIES)?

<u>Reply</u>

Report Comment

jimn November 6, 2021

Excellent article! Nice to see something both factually correct and with a positive outlook. There is promise. (Now, is that a light I see down the tunnel?)

<u>Reply</u>

JoelSHirschhorn November 6, 2021

Report Comment

Light??? Only if the government is smart enough to adopt my strategy.

<u>Reply</u>

COMPLETE YOUR PROFILE	
20% Complete	
O Basic	Ŵ
O About me	0/2
Profile Photo	0/1
O Cover Photo	0/1

UPCOMING TOWNHALLS



Meet the author: Ariel Israel, MD, Ph.D. - TrialSite Townhall



<u> Meet the Author – MaryBeth Pfeiffer – Townhall</u>



<u> Meet the Author – Dr Joel Hirschhorn – Townhall</u>

FREE TO READ WITHOUT PAYING

Articles you can share with friends



Don't Vaccinate Kids: Urgent Message From Doctors' Summit



For the public record: Critical questions FDA must address about vaccine safety



Why won't the CDC or FDA reveal the VAERS URF?



Keep looking at snapshots and you'll never see where this pandemic is headed until it reaches its final destination.

This list will be updated frequently

RECENT DISCUSSIONS

ARPA-H: More mRNA Vaccines And Other Delivery Systems Planned - For You

"FLCCC is not the only game in town" - Pierre Kory

Low Standard FDA's Fifty Percent MINIMUM: Good Enough For Government Work

OSHA PLAN HAS UNCERTAINTIES ABOUT EFFICACY OF VACCINES

Future MRNA Litigation: Patented Human Immune Systems

The Lazy Reader Link to Community Groups and Forums

Best way to prevent vaccine side effects (before taking the jab)?

Why doesn't TrialSite mention ARR?

READ MORE ABOUT...

Alzheimer Australia Autoimmune Disease Breast Cancer Cancer Cardiovascular Challenging Results China Clinical Research Clinical Research as a Care Option Clinical Trials CNS Coronavirus COVID-19 Dementia Dermatology Diabetes Digital Health Digital Media FDA Gene Therapy Immunotherapy India Investigator Content Investor Watch Ivermectin Leading Pharma Leading Sites mRNA Neurology NIH Oncology Patient Recruitment Pfizer Pharma Watch Positive Results Price Watch Research SARS-CoV-2 Site Challenges Site Success Site Watch UK

Vaccine Vaccines

GROUPS

<u>Newest</u> <u>Active</u> <u>Popular</u>



Letters to the Powerful active 8 hours, 16 minutes ago



Fibromyalgia active 13 hours, 14 minutes ago



Ivermektin SK & CZ active 13 hours, 14 minutes ago



Covid-19 Early Treatments active 15 hours, 42 minutes ago



Decentralized Clinical Trials active 1 day, 2 hours ago

<u>MORE</u>

Latest news in your inbox

Once per day - no spam - we promise.

Email*

First name

Last name			
Subscribe			
	l		

Further Reading



COVID-19 Cases & Deaths Skyrocket in Germany as Breakthrough Infections on the Rise



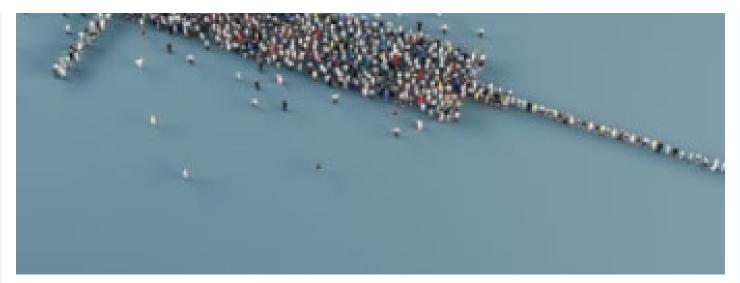


Write for us - we are expanding our list of external authors



National Swedish Study Finds COVID-19 Vaccines Not Effective After Six Months





Oregon Health Authority Reveals 25% of COVID-19 Cases Among the vaccinated





Bioethics of Experimental COVID Vaccine Deployment under EUA: It's time we stop and look at what's going down.

TrialSite News 159 W Broadway, Suite 200 Salt Lake City, UT 84101

© 2021 - Trial Site News

Download the App Terms of Service

Privacy Policy