

'Definite Causal Link' Between COVID Vaccine Rollouts and Peaks in All-Cause Mortality, New Study Finds

Researchers estimated the COVID-19 vaccines led to approximately 17 million deaths worldwide, with the most deaths occurring among the elderly.

By Brenda Baletti, Ph.D.

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A new study of 17 countries found a “definite causal link” between peaks in all-cause mortality and the rapid rollouts of the COVID-19 vaccines and boosters.

Researchers with Canada-based Correlation Research in the Public Interest found more than half of the countries analyzed had no detectable rise in all-cause mortality after the World Health Organization declared a global pandemic on March 11, 2020 — until after the rollout of the COVID-19 vaccines and boosters.

They also found that all 17 countries, which make up 10.3% of the global population, had an unprecedented rise in all-cause mortality that corresponded directly to vaccine and booster rollouts.

Through a statistical analysis of mortality data, the authors calculated the fatal toxicity risk-per-injection increased significantly with age, but averaged 1 death per 800 injections across all ages and countries.

By that calculation, with 13.5 billion injections given up to Sept. 2, 2023, the researchers estimated there were 17 million COVID-19 vaccination deaths ($\pm 500,000$) globally following the vaccine roll-out.

“This would correspond to a mass iatrogenic event that killed 0.213 (± 0.006) % of the world population and did not measurably prevent any deaths,” the authors wrote.

This number, they noted, is 1,000 times higher than previously reported in data from clinical trials, adverse event monitoring and cause-of-death statistics gleaned from death certificates.

In other words, “The COVID-19 vaccines did not save lives and appear to be lethal toxic agents,” they wrote.

The shots were the most toxic for the most elderly across all 17 countries analyzed.

The authors concluded governments should “immediately end the baseless public health policy of prioritizing elderly residents for injection with COVID-19 vaccines, until valid risk-benefit analyses are made.”

The 180-page paper, by Denis Rancourt, Ph.D. former physics professor and lead scientist for 23 years at the University of Ottawa, Marine Baudin, Ph.D., Joseph Hickey, Ph.D. and Jérémie Mercier, Ph.D. was published Sept. 17.

The CHD Bus



FOLLOW THE BUS

Using all-cause mortality to identify deaths caused by vaccines

All-cause mortality (ACM) — a measure of the total number of deaths from all causes in a given time frame for a given population — is the most reliable data used by epidemiologists for detecting and characterizing events causing death and for evaluating the population-level impact of deaths from any cause, the authors wrote.

Unlike other measures, ACM data are not susceptible to reporting bias or to biases that may exist in subjective assessments of the cause of death. Any event, from a natural disaster like an earthquake to a wave of seasonal or pandemic illness appears in ACM data.

Using methodologies developed in their previous research on COVID-19 and vaccination in India, Australia, Israel, the U.S. and Canada, the authors used changes in all-cause mortality rates to identify deaths associated with mass vaccination.

Rancourt told The Defender that after identifying the “stunning” correlation between vaccines, boosters and rising ACM in those five countries, the authors looked for other countries that had similar data so they could repeat the analysis to determine if the same synchronicity occurred.

They tracked and statistically analyzed the temporal relationship between spikes in national all-cause mortality rates, stratified by age where data were available, and the COVID-19 pandemic period and the vaccine and booster rollouts.

In other words, they analyzed whether “excess mortality” appeared following the announcement of the COVID-19 pandemic and following the introduction of initial vaccines or booster shots relative to previous all-cause mortality rates.

Excess mortality is a term used in epidemiology and public health that refers to the number of deaths from all causes during a crisis above and beyond what we would have expected to see under ‘normal’ conditions, according to Our World in Data.

Controlling for confounding factors such as seasonality, the authors calculated the vaccine-dose fatality rate (vDFR) — the ratio of vaccine-attributable deaths to the number of vaccines given. They found it ranged from 0.02 to 5%, depending on country, age and number of shots given and that the overall, all-ages vDFR for all 17 countries averaged $0.126 \pm 0.004\%$.

“These findings appear to confirm arguments made by biologists including Mike Yeadon and Sucharit Bhakdi that the dangers for adverse autoimmune reactions would be predicted to increase with each subsequent exposure to the transfection,” said Childrens’ Health Defense Staff Scientist J. Jay Couey.

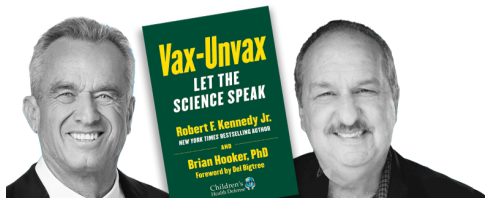
Factors such as seasonal illnesses can complicate analysis of all-cause mortality rates, because deaths from things like respiratory illnesses tend to peak in winter.

To eliminate seasonality as a possible confounding factor, the Correlation researchers, examined all available data for countries that rolled out the vaccines but where there was no seasonal fluctuation (equatorial countries) or the vaccines/boosters were rolled out during the summer and so the effects of the rollouts could be seen most clearly.

Those countries, all located in the equatorial region or the Southern Hemisphere where the rollouts were in the summer, included Argentina, Australia, Bolivia, Brazil, Chile, Colombia, Ecuador, Malaysia, New Zealand, Paraguay, Peru, Philippines, Singapore, South Africa, Suriname, Thailand and Uruguay.

The authors are working on extending this analysis to all countries across the world where data is available, Rancourt told The Defender.

RFK Jr. and Brian Hooker's New Book: "Vax-Unvax"



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Vaccination associated with high all-cause mortality regime in all countries

In nine of 17 countries analyzed, there was "no detectable excess mortality in the year or so between when a pandemic is announced on 11 March 2020 and the starting time of the first vaccine rollout in each country," the paper reported.

In Australia, Malaysia, New Zealand, Paragua, Philippines, Singapore, Suriname, Thailand and Uruguay, excess mortality appeared only after the vaccine rollout.

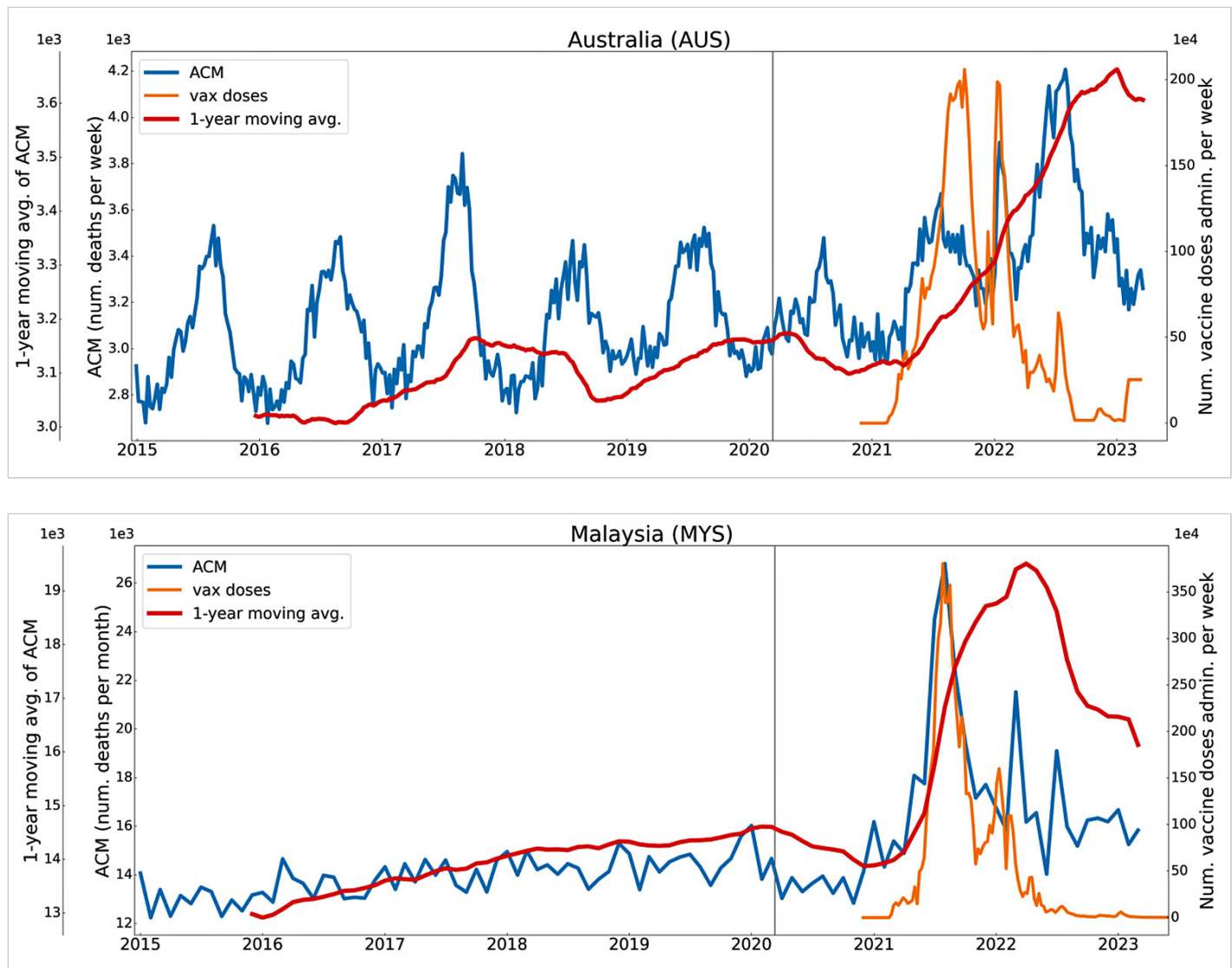
In the other eight countries — Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Peru and South Africa — excess mortality can be seen prior to the vaccine rollout.

However, the researchers said, "In all 17 countries, vaccination is associated with a regime of high mortality, and there is no association in time between COVID-19 vaccination and proportionate reduction in ACM."

Also, all 17 countries showed a strong correlation with higher rates of ACM in early 2021, following the initial vaccine rollout and in early 2022, when the boosters were rolled out.

The authors underscore the finding that where age-stratified data were available, there were "remarkable temporal associations" between rapid first dose and booster rollouts and immediate peaks in all-cause mortality, and the transition to what Rancourt called "a new regime in mortality, where the mortality just stayed high for a long time."

The paper includes reporting, graphs and data analysis by a number of different methods showing the temporal relationships between the pandemic announcement, vaccines and spikes in all-cause mortality for each individual country.



Transitions between regimes of mortality — ACM by time (blue), vaccine administration by time (orange) and the average ACM by time (red). The March 11, 2020 pandemic declaration date is shown by a vertical grey line in each panel. The data sources are specified in Appendix A of the study. Credit: Rancourt, Baudin, Hickey and Mercier.

Causation, not just correlation

The authors argue the evidence collected supports a causal link between vaccines and high mortality rates.

First, they cite autopsy studies, adverse event monitoring and peer-reviewed publications, studies of vaccine-induced pathologies, analysis of adverse events in industry clinical trials and payouts from global vaccine injury compensation programs, which together they say demonstrate the COVID-19 vaccines caused many individual deaths.

Then they point to several population-level studies, including their own prior research, that demonstrated a likely causal link.

And they cite principles of immunology that explain the mechanisms from severe harm from the COVID-19 vaccines.

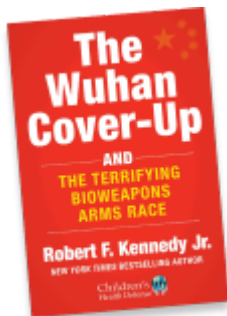
The authors also addressed and discounted several proposed alternative explanations for the spikes in ACM, including that those changes are due to seasonal variation, heat waves, earthquakes, conflict, COVID-19 countermeasures, underlying health conditions or the appearance of COVID-19 variants.

They argued that COVID-19 variant “waves” cannot explain the spikes, they wrote.

For that to occur, the new variants would have to cause simultaneous peaks and surges in mortality in 17 countries, “which is a statistically impossible occurrence if we accept the theories of spontaneous viral mutations and contact spreading of viral respiratory diseases; and all the resulting peaks of mortality would have the remarkable coincidence of occurring precisely when vaccine boosters were rolled out.”

The authors concluded that the strong correlation between vaccine rollouts and the new higher regimes of ACM shows causality, according to the “experiment, temporality and consistency” criteria laid out by Dr. John Ioannidis in a 2016 paper.

The same phenomenon, they write, is observed in different age and geographical settings (experiment), the rises in all-cause mortality are synchronous with the vaccine rollouts (temporality) and the phenomenon is qualitatively the same each time it occurs (consistency).



“The Wuhan Cover-Up” by Robert F. Kennedy Jr.

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Prioritizing elderly people for vaccination was ‘reckless’

These “conclusive” findings contradict the common claims that the vaccines, despite their adverse effects, actually saved lives.

Instead, the authors write:

“We have found no evidence in our extensive research on ACM that COVID-19 vaccines had any beneficial effect. If vaccines prevented transmission, infection or serious illness, then there should be decreases in mortality following vaccine rollouts, not increases, as in every observed elderly age group subjected to rapid booster rollouts.”

To the contrary, the study confirmed the authors’ previous findings that vDFR grows exponentially with age. They found the risk of dying from the COVID-19 injection doubled with every 4-5 years of age, which is approximately half the doubling age of dying of all causes of mortality, including cancer, pneumonia and heart disease.

They found large and age-dependent values of vDFR in elderly people that included, for example, a rate of 0.55% (one death per 180 injections) for people 80 and over in Israel to 5% (one death per 20 injections) for people 90 and over in Chile and Peru.

That means, the authors said, that there is not and was never any age-stratified risk of fatality data to support the public health policies that prioritized elderly people for vaccination.

“Prioritizing elderly people for COVID-19 vaccination, in the absence of relevant data, was reckless.”

SUGGEST A CORRECTION



Brenda Baletti, Ph.D.

Brenda Baletti Ph.D. is a reporter for The Defender. She wrote and taught about capitalism and politics for 10 years in the writing program at Duke University. She holds a Ph.D. in human geography from the University of North Carolina at Chapel Hill and a master's from the University of Texas at Austin.

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79 Comments

Rebecca Montrone ▼

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Best Newest Oldest

S

Saki

a month ago

Global Democide, Compliments of the WHO, Via the PCR test false positive driven plandemic, with no end in sight. Censorship works.

29 0 Reply • Share ›



Kim from Brooklyn

→ Saki

23 days ago

Yup,. Good ol media....wonder what would have actually happened had we not had the internet? Outside of local news and radio, it most likely would have disappeared in a week.

8 0 Reply • Share ›

R

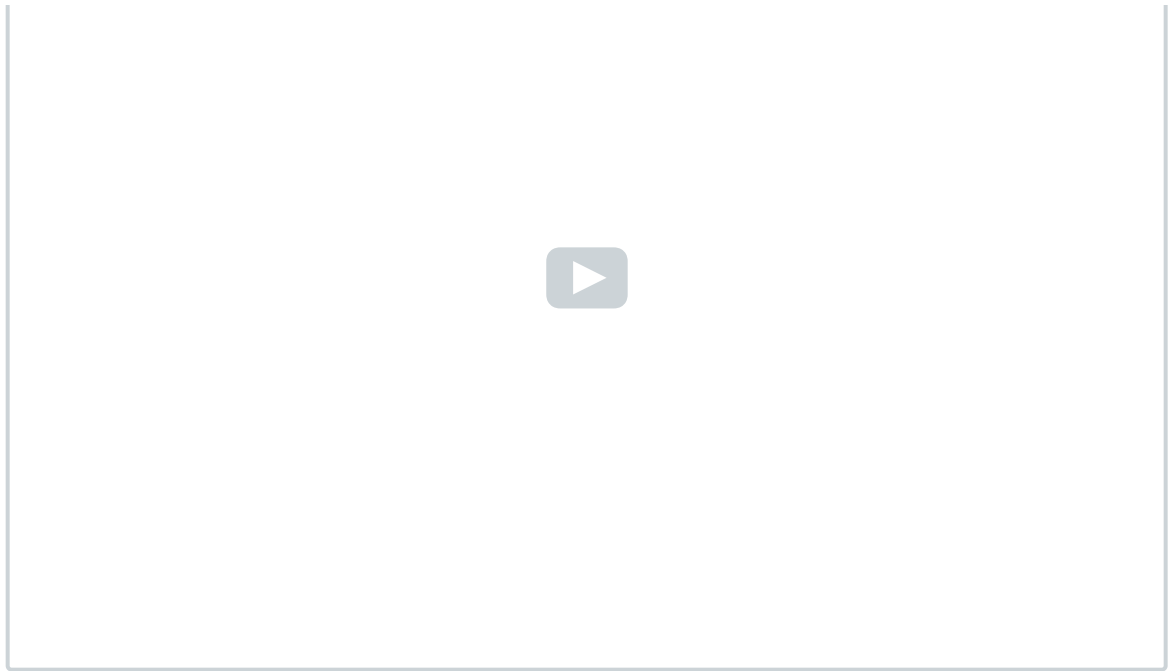
Ricky Ricardo

→ Saki

23 days ago

"The next pandemic", "Future pandemics", "Pandemic Preparedness Treaty", "The decade of vaccines", etc. - should leave no doubt about where humanity is headed. If this was **EVER** about health and "protecting" the public; then I'm Elvis Presley..."Thank you very much!"

This is my tribute to Big Pharma, billy boy, fraudski and the rest of the evil minions.



2 0 Reply • Share ›

R

Rob DF

a month ago

I can already hear the correlation is not causation (in spite of the analysis in the paper) chorus rising... The problem with that ridiculous argument is that when the ACM data shows this level of in your face, stunning correlation to the rollout of your experimental product it's not up to me to prove causation, it's up to you to attribute it to some other credible cause... Good luck with that.

21 0 Reply • Share ›



ALS

→ Rob DF

a month ago

Climate change, LOL

13 0 Reply • Share ›



Christine Vigneri

→ ALS

23 days ago

lol,good one!

5 0 Reply • Share ›

N

Naga

a month ago

This is OLD NEWS. We knew this the first few months after the gene therapy bioweapon jabs rolled out. What I do not understand is that, now that we know it is a DOD operation so we know for sure it's a weapon, WHY ARE PEOPLE NOT PROTESTING IN THE STREET AND DEMANDING THE HEADS OF ALL ELECTED OFFICIALS WHO VOTED FOR THIS AND I MEAN ALL OF THEM WHO ARE AND WERE A PART OF THIS FARCE.

15 0 Reply • Share ›



drw22 → Naga

23 days ago

Most people listen to mainstream news and they aren't told that the vaxx kills. Although, my friend, with her head in the MSM, has noticed more people she knows have died. She just won't accept why. Oh, and she's planning on getting her booster, and she still thinks I was crazy for not getting those killer shots.

8 0 Reply • Share ›



Ricky Ricardo → drw22

23 days ago

You are the sane one. It's amazing how everything in this society has become so inverted.

6 0 Reply • Share ›



Denise Baker → Ricky Ricardo

23 days ago

the world is upside down. Reverse thinking on everything.

4 0 Reply • Share ›



Ricky Ricardo → Denise Baker

23 days ago

Upside down, inside out, back to front, good called evil and evil called good...What a mess!

1 0 Reply • Share ›



Denise Baker → Ricky Ricardo

23 days ago

I have never taken the Bible literally but the current situation causes me to reconsider that.

2 0 Reply • Share ›



Ricky Ricardo → Denise Baker

22 days ago

"Revelation" sure sounds relevant to what's been happening in the world for the past few years - especially the passage that tells us the time will come when "no one will be able to buy or sell, unless they have the mark". Doesn't that sound as if it might have something to do with A.I., Vaccine Passports, Digital I.D. and Digital currency?

1 0 Reply • Share ›



Dana Wilkes → Ricky Ricardo



19 days ago

It also says, that everything hidden will be exposed.

1 0 Reply • Share ›



Kim from Brooklyn

→ Denise Baker



22 days ago

There is a quote that goes something like this: " when you see a Bible all beat up, you will find a person all put together".

:)

0 0 Reply • Share ›



Dana Wilkes

→ Ricky Ricardo



19 days ago

Remember the Bizarro character. Everything was the opposite!

1 0 Reply • Share ›



Kim from Brooklyn

→ Ricky Ricardo



22 days ago

Sheesh!! Glad to see some humor here...

1 0 Reply • Share ›



John Stone Mod

→ Kim from Brooklyn



22 days ago

With shades of Isaiah 5:20.

1 0 Reply • Share ›



Kim from Brooklyn

→ drw22



23 days ago

Unfortunately, your friend is in the category of ignorance and denial. Many choose to remain so. It is truly frustrating, and heartbreaking.

4 0 Reply • Share ›



Denise Baker

→ Kim from Brooklyn



23 days ago

They just go along to get along. Tribal. It is clear now how all the people in Jones Town drank the Kool Aid.

0 0 Reply • Share ›



AlohaFreedomFighter_JMJ

→ drw22



23 days ago

Mattias Desmet coined in "Mass Formation" 30% may be lost in brainwashing

he theorizes...watch some of his videos or read his book and you will understand..GOOD NEWS is that 30% are FULLY AWAKE and the other 40% are slowly waking UP day by day

3 0 Reply • Share ›



Joseph Mirzoeff

→ drw22

22 days ago

It is worse. Two very accomplished individuals told me during the last year, in almost exactly the same words, that I, and people like me, were the reason COVID lasted so long.

2 0 Reply • Share ›

N

Naga

→ drw22

22 days ago

And your friend is the perfect example of a damned fool. I mean, just like a car: If you buy a car that doesn't run, you will not buy from that dealer again, yet, people can take a shot that doesn't work, doesn't have long term clinical trials behind it to show that it's safe, and I could go on and on. Stupid is what stupid does.

1 0 Reply • Share ›



irishtap

→ Naga

a month ago

Because most people are still in the dark. But, thankfully people are gradually starting to realize that pandemic messaging doesn't add up. As they begin to push another "booster" on us this fall, we'll see far fewer people getting it. The house of cards is beginning to fall.

7 0 Reply • Share ›



Denise Baker

→ irishtap

23 days ago

I sure hope you are right. My kids and spouses wouldn't listen to me and I worry for them. Myself and partner never vaxxed, take NAC, zinc, quercetin with nettles, have been fortunate to have no covid or anything else despite being older and one of us having co morbidities. Our young people on the other hand, have had multiple bouts with covid.

1 0 Reply • Share ›



Kim from Brooklyn

→ irishtap

23 days ago

The cost is now \$199.00. No longer free. Insurance companies will now pay this. Yet another corrupt system that gets overlooked.

0 0 Reply • Share ›

N

Naga → Kim from Brooklyn

17 days ago

The shot was never free. Taxpayer dollars have been funneled to pharma and those participating in this crime since the beginning. People are dying left and right. The insurance company numbers show it, but they're not complaining because they're being paid to keep silent. So that, between those participants, the media, universities that get millions in grant monies from the NIH and let's not leave out the millions going to Ukraine, taxpayers are being fleeced, so we're paying to kill ourselves. If people do not awake from this stupier, we're toast.

0 0 Reply • Share ›



Kim from Brooklyn → Naga

16 days ago

I agree. Well said. :(

0 0 Reply • Share ›

D

Dana Wilkes → Naga

19 days ago

Dr. David E Martin {COVID WAS AN ACT OF WAR AGAINST THE HUMAN RACE} This man has all the evidence from what has been going on for decades!

0 0 Reply • Share ›

N

Naga → Dana Wilkes

19 days ago

Yes, David Martin has covered a great deal, but you also want to look into James Corbett of the Corbett Report. Don't forget Dr. Harvey Risch and Dr. Vernon Coleman.

0 0 Reply • Share ›



Mel R

a month ago

This is the study that I have been seeking on the C19 shots, something to show others that are not only individual statements or general comments. "COVID-19 vaccine-associated mortality in the Southern Hemisphere" by Rancourt, Baudin, Hickey, and Mercier.

We will found out soon that the nations that had few or no covid vaccinations – Tanzania, Haiti, Nigeria, had no increase in excess mortality. The Amish and Mennonites in US and Canada for the most part refrained from lockdown and vaccinations.

12 0 Reply • Share ›



Kim from Brooklyn

→ Mel R

a month ago

I have Amish friends. The most vibrant, healthy and productive folk I have ever met.

13 0 Reply • Share ›



Denise Baker

→ Kim from Brooklyn

23 days ago

I know Hutterites and it is the same.

1 0 Reply • Share ›



Kim from Brooklyn

→ Denise Baker

22 days ago

I've always had a good vibe from these types of communities. Never a problem. Never a peep. Just delicious food and rosy cheeks!

0 0 Reply • Share ›



Kim from Brooklyn

→ Kim from Brooklyn

22 days ago

Hey..that rhymes. ;)

0 0 Reply • Share ›



Daniel Arnaud

a month ago

Edward Dowd came up with similar results in evry country that had mass jab campaigns.

11 0 Reply • Share ›



Paul Vonharnish

→ Daniel Arnaud

25 days ago

Yes. A link for readers that missed the article: ED DOWD REVEALS SHOCKING UK DEATH DATA AMONG CHILDREN - & IT'S FROM THE VACCINES >>> 9/6/2023
<https://www.bitchute.com/vi...>

3 0 Reply • Share ›



Barry Burton

a month ago

Just read the TRUE FACTS! There is nothing scientific about Covid-19 and the treatments. Only partisan ideas NOT BASED UPON REAL SCIENCE exist.

We have gone totally from the World of Health and Welfare to the World of WEALTH AND HELLFARE!

8 0 Reply • Share ›



Kim from Brooklyn

→ Barry Burton

23 days ago

It may have seemed like it was an "overnite" takeover, but it has been planned for decades. It's only now that our world is so F'd it was easy to pull it off.

4 0 Reply • Share ›

C

Canoe Doc

a month ago

A healthy, prosperous, and free middle class in Western democracies is the greatest obstacle in the way of the members of the WEF achieving their goal of a digital AI utopia that they alone will control. They see the vast majority of the world's population as a superfluous social and environmental burden due to burgeoning artificial intelligence. Open borders, climate hysteria, food and energy shortages, culture war, inflation, pandemics with lockdowns and mandates for lethal injections (targeting the military and all health care providers), propaganda and censorship, are all part of their effort to demoralize, destabilize, and destroy those who stand in their way. Enslavement in their 15 minute digital ghettos, owning nothing, and eating bugs is their plan for those of us who survive.

8 0 Reply • Share ›



RitaB

a month ago

Both political parties supported the vaccine rollout. Have you forgotten about the Warp Speed rollout under Trump. Granted more Republicans resisted the mandates than Democrats who pushed for them. Both parties support censorship just on different subjects. Neither Biden or Trump understand or support the Constitution. Robert Kennedy Jr. is the only one who will stand up to the corporations and their power grabs.

8 0 Reply • Share ›



Autumn

a month ago

And yet...the democrats keep on pushing them...in lockstep with FDA, CDC, Pfizer and Moderna. Are you awake yet as to their plan? Who ya gonna vote for next time?!

8 0 Reply • Share ›



Geo Tavernaris

→ Autumn

25 days ago

Most don't know and, if they DO know, they don't believe it. They say, "Are you nuts? Our government is trying to kill us? What have you been smoking?" They are blind and satisfied to be so. They do not WANT to see.

4 0 Reply • Share ›



r2bzjudge



a month ago

"The authors argue the evidence collected supports a causal link between vaccines and high mortality rates."

It has been obvious to me that the Covid shots were the only logical cause for the spike in all cause mortality in the U.S. in the fall of 2021. It stuck out like a sore thumb. It happened again after the first booster/mandates. Not coincidence. The CDC apparently refuses to address this issue, as it will destroy their annual Covid shot vaccination plans.

The CDC is creating disease, rather than controlling it.

7 0 Reply • Share ›



Kim from Brooklyn

→ r2bzjudge

23 days ago

B I N G O

3 0 Reply • Share ›



Mel R

a month ago

Dr. Denis Rancourt was on Dr. Drew's show in July:

<https://rumble.com/v2zn0j2-...>

interview starts at 8 min, Dr. Kelly Victory joins at 30 min

"In India, because they were injecting people specifically with co-morbidities, they went after the elderly. In India they killed 3.7 million people, a rise in death, exactly in coincident with the rollout of the vaccine. India had no excess mortality until the arrival of the vaccines. "There are many more cases where you see the rollout of a booster and a peak in all-cause mortality. Exactly at the same time. This is over and over again.

7 0 Reply • Share ›



Kim from Brooklyn

→ Mel R

a month ago

It is so obvious yet they are still pushing them here in US. Something is very very wrong. My guess is \$\$\$

5 0 Reply • Share ›

M

Michael

a month ago

What we really need is for governments to stop funding the development of new viruses, and instead enforce charges for biological warfare. We were born with robust immune systems. We