

Unsettling Research Links COVID Vaccine to Parkinson's

Studies paint concerning chain of evidence suggesting COVID- and vaccine-produced spike proteins can affect brain health

By [Dr. Sherri Tenpenny](#)

Theme: [Science and Medicine](#)

Global Research, October 10, 2022

[The Epoch Times](#) 4 October 2022

All Global Research articles can be read in 51 languages by activating the Translate This Article button below the author's name.

To receive Global Research's Daily Newsletter (selected articles), [click here](#).

Follow us on [Instagram](#) and [Twitter](#) and subscribe to our [Telegram Channel](#). Feel free to repost and share widely Global Research articles.

The list of complications, conditions, and diseases resulting from the COVID shots is nearly endless and can affect any organ system in the body. Pfizer knew. [Here's their document](#).

Look at the last 8 pages, which lists more than 1100 serious side effects and life-threatening illnesses Pfizer knew would happen from the first shot. We posted an article on The Tenpenny Reports about it: [They All Knew](#).

Neurologic Injury

[This study published by Philip Oldfield in January 2022](#), is eye-opening. Here is the abstract, edited lightly for clarity:

"This mini-review focuses on the mechanisms of how SARS-CoV-2 affects the brain, with an emphasis on the role of the spike protein in patients with neurological symptoms.

"Following infection, patients with a history of neurological complications may be at a higher risk of developing long-term neurological conditions associated with the alpha-synuclein prion, such as Parkinson's disease and Lewy body dementia.

"Compelling evidence has been published to indicate that the spike protein, which is derived from SARS-CoV-2 and generated from the vaccines, is not only able to cross the blood-brain barrier but may cause inflammation and/or blood clots in the brain.

"Consequently, should vaccine-induced expression of spike proteins not be limited to the site of injection and draining lymph nodes there is the potential of long-term implications following inoculation [vaccination] that may be identical to neurological

complications seen in patients who were infected with SARS-CoV-2.”

It is important to mention, we now know the spike proteins do not remain localized in the arm.

Let’s drill down on this article, starting with some definitions:

Alpha-Synuclein: These are the major component of Lewy bodies, which are characteristic of Parkinson’s disease and Lewy body dementia. There is much speculation on what the primary function of alpha-synuclein may be under healthy conditions. However, the accumulation of this protein when it has folded abnormally seems to be central to neurodegeneration. Since the culprit of chronic illness has been widely described as being the spike protein, [a 2021 study of monkeys](#) provided compelling evidence that the spike protein associated with SARS-CoV2 is responsible for Lewy body formation.

Parkinson’s disease: A long-term degenerative disease of the central nervous system, affecting the motor system. The most obvious early signs are resting tremor, rigidity, slowness of movement, and difficulty walking.

Lewy body dementia: This type of dementia is associated with difficulty thinking, slowed movement along with changes in behavior and mood. Lewy body dementia is one of the most common causes of dementia, affecting more than 1 million individuals in the United States and millions more around the world.

Both Parkinson’s disease and Lewy body dementia are characterized by groups of misfolded alpha-synuclein proteins in brain. The two diseases together are the second most common cause of neurodegenerative dementia, only surpassed by Alzheimer’s disease.

The Oldfield article goes on to say:

“...many of the serious neurological symptoms associated with COVID-19 are due to hypoxia, cytokine storms, and blood clots, all of which contribute to damaging neurons in the brain. Some of the symptoms of brain injury include loss of smell and taste (anosmia), severe headaches, debilitating fatigue, trouble thinking clearly (brain fog), seizures, strokes, and various degrees of paralysis.”

We know that these symptoms can be attributed to the spike protein, which can enter the brain by two primary entryways:

- **Through the Vasculature:** All of the blood vessels in the brain have ACE2 receptors. The spike protein binds to this receptor, which essentially ‘opens the door’ and allows the spike protein to enter. Once inside the cell, the spike proteins promote and contribute to micro-thrombi, leading to small and large blood clots.
- **By directly damaging the blood brain barrier:** The blood-brain barrier (BBB) is part of the microvasculature of the central nervous system. The tight junctions in these specialized blood vessels control what is allowed to pass from the general circulation into the brain. The BBB protects the central nervous system from toxins, pathogens, and other pro-inflammatory molecules. Spike proteins tested *in vitro* caused significant changes to the properties of the BBB with [loss](#)

[of barrier integrity](#). When the BBB is destabilized, the spike protein—and many other destructive substances—can freely pass into the brain, leading to the neurological complications seen in both those who have experienced the infection and those who have received a COVID vaccine.

A separate mouse [study](#) showed that spike (S1) proteins tagged with iodine (I-S1) crossed the BBB very quickly. In fact, more than 50 percent of I-S1 proteins crossed the capillary wall and entered into the brain and interstitial fluid spaces within 30 minutes of the IV injection. The spike protein was taken up by all 11 areas of the brain that were tested, which could explain the wide variety of different neurological symptoms that are observed clinically.

This article, "[Circulating SARS-CoV-2 Vaccine Antigen Detected in the Plasma of mRNA-1273 Vaccine Recipients](#)" clearly lays out the ramification of the COVID shots on brain tissue:

"These data show that S1 antigen production after the initial vaccination can be detected by day one and is present beyond the site of injection site and the associated regional lymph nodes."

"It was observed that the spike protein S1 subunit was detectable in the systemic circulation up to approximately two weeks post-injection in [eleven out of thirteen](#) healthcare workers. Although concentration of the S1 subunit was low, this study provides proof-of-principle that spike proteins can get into circulation following inoculation."

Can it be any clearer that the pathology observed after a COVID injection is from the spike proteins produced by the mRNA, gene-modification technology that came through that needle?

Will those who had the shots and experienced now immediate side effects be at greater risk of Parkinson's disease or Lewy body dementia in 10 or 20 years? Is brain dysfunction already starting to appear?

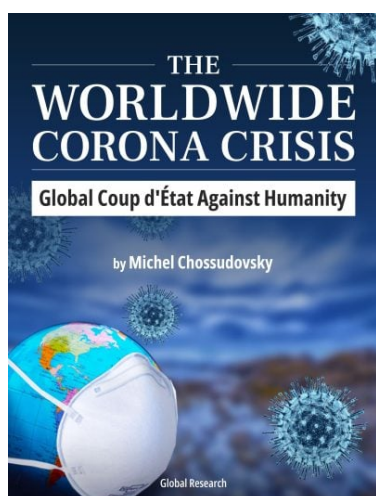
Although it seems we've been talking about this pandemic and its shots forever, the Pfizer and Moderna shots were unleashed on the world December 2020; the J&J and AstraZenca shots were released in February 2021. In reality, it's been less than two years. We are in the middle of a great experiment, and the final results will not be known for many years.

*

Note to readers: Please click the share buttons above or below. Follow us on Instagram and Twitter and subscribe to our Telegram Channel. Feel free to repost and share widely Global Research articles.

Dr. Sherri Tenpenny is a board-certified osteopathic medical doctor. She is the founder of [Tenpenny Integrative Medical Center](#), [Tenpenny Health Restoration Center, LLC](#), medical clinics located near Cleveland, Ohio and several online educational businesses that can be found at [DrTenpenny.com](#). She writes two Substacks per week. The first, [EyeOnTheEvidence](#) are educational pieces to help the general public understand complex medical concepts. The second, released on Sundays, are inspiration pieces [OnWalkingWithGod](#).

Featured image: Studies suggest that COVID-19 mRNA vaccines may lead to neurological issues in the brain like Parkinson's disease. (CGN089/Shutterstock)



The Worldwide Corona Crisis, Global Coup d'Etat Against Humanity

by Michel Chossudovsky

Michel Chossudovsky reviews in detail how this insidious project “destroys people’s lives”. He provides a comprehensive analysis of everything you need to know about the “pandemic” — from the medical dimensions to the economic and social repercussions, political underpinnings, and mental and psychological impacts.

“My objective as an author is to inform people worldwide and refute the official narrative which has been used as a justification to destabilize the economic and social fabric of entire countries, followed by the imposition of the “deadly” COVID-19 “vaccine”. This crisis affects humanity in its entirety: almost 8 billion people. We stand in solidarity with our fellow human beings and our children worldwide. Truth is a powerful instrument.”

ISBN: 978-0-9879389-3-0, Year: 2022, PDF Ebook, Pages: 164, 15 Chapters

Price: \$11.50

[Purchase directly from the Global Research Online Store](#)

You may also purchase directly at [DonorBox “Worldwide Corona Crisis” Campaign Page](#)! (NOTE: User-friendly)

The original source of this article is [The Epoch Times](#)

Copyright © [Dr. Sherri Tenpenny](#), [The Epoch Times](#), 2022

[Comment on Global Research Articles on our Facebook page](#)

[Become a Member of Global Research](#)

Articles by: [Dr. Sherri
Tenpenny](#)

Disclaimer: The contents of this article are of sole responsibility of the author(s). The Centre for Research on Globalization will not be responsible for any inaccurate or incorrect statement in this article. The Centre of Research on Globalization grants permission to cross-post Global Research articles on community internet sites as long the source and copyright are acknowledged together with a hyperlink to the original Global Research article. For publication of Global Research articles in print or other forms including commercial internet sites, contact: publications@globalresearch.ca

www.globalresearch.ca contains copyrighted material the use of which has not always been specifically authorized by the copyright owner. We are making such material available to our readers under the provisions of "fair use" in an effort to advance a better understanding of political, economic and social issues. The material on this site is distributed without profit to those who have expressed a prior interest in receiving it for research and educational purposes. If you wish to use copyrighted material for purposes other than "fair use" you must request permission from the copyright owner.

For media inquiries: publications@globalresearch.ca