

# COVID vaccines have likely caused over 25,000 new cases of multiple sclerosis (MS)

Since the media is hiding the causality evidence, I wanted to share this with you. Then ask yourself, why is the CDC remaining silent? Why can't we have a dialog about the data?



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MAY 28, 2023



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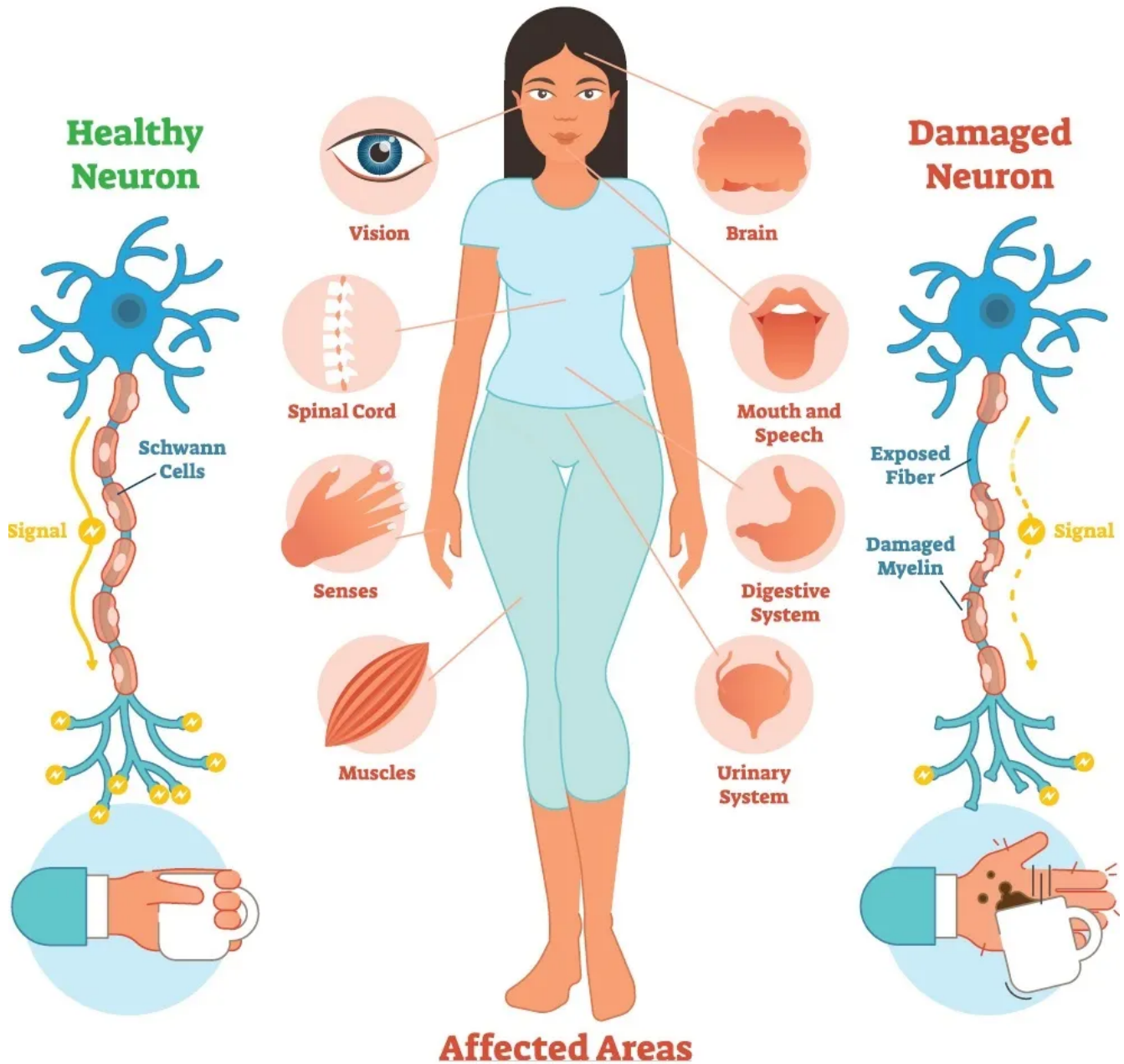
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# MULTIPLE SCLEROSIS



## Executive summary

A [paper abstract that appeared on the WHO website](#) created quite a stir because it showed the biological mechanism for how COVID vaccines can induce multiple sclerosis.

Note: the link takes you to a “fact check” proving the abstract was on the WHO website because the WHO removed it after people noticed it.

What the paper didn't say is how common this is or whether it is causal. It certainly looks causal, but causality requires more than just biological plausibility.

In this article, I'll show you:

1. How you can estimate the number of cases (over 25,000)
2. How you can prove that all 5 causality criteria are satisfied

This also shows the CDC is corrupt that they are hiding this information. They could have easily done the same research I did and verified all five causality requirements were satisfied. Are you surprised they didn't do this?

The observations (in VAERS and in the papers cited below) cannot be explained any other way.

If someone has a more plausible explanation for the 28X increase in reporting rates in VAERS, I'm all ears (for symptoms unrelated to the vaccine, reporting rates in the queries are comparable).

## **Multiple papers support the hypothesis that COVID vaccines cause MS**

Here are three examples:

1. [A rare presentation of undiagnosed multiple sclerosis after the COVID-19 vaccine](#)
2. [First manifestation of multiple sclerosis after immunization with the Pfizer-BioNTech COVID-19 vaccine](#)
3. The new [paper itself \(which appears to be unfindable now\)](#), but see the [Dr. Been video](#)

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/ Covid-19 vaccination can induce multiple sclerosis via cross-reactive CD4+ T cells recogni

## Covid-19 vaccination can induce multiple sclerosis via cross-reactive CD4+ T cells recognizing SARS-CoV-2 spike protein and myelin peptides

[Qiu, Y.](#); [Batruch, M.](#); [Naghavian, R.](#);  
[Jelcic, I.](#); [Vlad, B.](#); [Hilty, M.](#);  
[Ineichen, B.](#); [Wang, J.](#); [Sospedra, M.](#); [Martin, R.](#).

*Multiple Sclerosis Journal ; 28(3 Supplement):776, 2022.*

Artigo em Inglês | EMBASE | ID:  
covidwho-2138820



## The Dr. Been video on the paper

Dr. Been did... which  
everyone in... gical  
plausibility for how this happens.

Even if the paper disappears, you cannot unring the bell. We now know it is plausible.

## The VAERS query for MS allow us to show all BH criteria are satisfied

Here there are 28X more cases of MS for the COVID shot compared to the flu shot. That's a problem. That doesn't happen by chance; the absolute counts are too big (it's a 16-sigma rise). See the section on ear infections and you'll see what the VAERS counts look like for an event that is unrelated to vaccines.




## Search Results

From the 5/19/2023 release of VAERS data:

**Found 273 cases where Location is U.S. States and Symptom is Multiple sclerosis and Vaccination Date on/after '2015-01-01'**

[Government Disclaimer on use of this data](#)

Table

|  Vaccine Type | Count |   Percent |
|--|-------|--|
|  | 283   | 103.66%  |
| Adenovirus   | 1     | 0.37%  |
| Anthrax  | 1     | 0.37%  |
| COVID-19   | 273   | 100%   |
| Diphtheria   | 3     | 1.1%   |
| Hepatitis A  | 2     | 0.73%  |
| Hepatitis B  | 3     | 1.1%   |
| HPV  | 3     | 1.1%   |
| Influenza  | 10    | 3.66%  |
| Measles  | 1     | 0.37%  |
| Meningitis   | 3     | 1.1%   |
| Mumps  | 1     | 0.37%  |
| Pertussis  | 3     | 1.1%   |
| Pneumonia  | 3     | 1.1%   |
| Rubella  | 1     | 0.37%  |
| Shingles   | 14    | 5.13%  |
| Tetanus  | 3     | 1.1%   |
| <b>TOTAL</b>   | † 608 | † 222.71%  |

† Because VAERS cases can have multiple vaccinations, symptoms, and event outcomes, a single case can account for multiple entries in this table. This is why the Total Count is greater than 273 (the number of cases found), and the Total Percent is greater than 100.

### Here's the query on myocarditis

As you can see, there are 100X more cases of myocarditis for the COVID shot vs. the flu shot which most people get every year (this is why I included from 2015 onwards). Wow. Isn't that amazing? Some people (like "fact checkers") think VAERS is junk, yet you can see the signal, can't you?

# Search Results

From the 5/19/2023 release of VAERS data:

**Found 2,454 cases where Location is U.S. States and Symptom is Myocarditis and Vaccination Date on/after '2015-01-01'**

[Government Disclaimer on use of this data](#)

Table

| ↓<br>Vaccine Type | Count   | ↑ ↓<br>Percent |
|-------------------|---------|----------------|
|                   | 2,716   | 110.68%        |
| Anthrax           | 15      | 0.61%          |
| COVID-19          | 2,622   | 106.85%        |
| Diphtheria        | 7       | 0.29%          |
| Encephalitis      | 4       | 0.16%          |
| Haemophilus       | 2       | 0.08%          |
| Hepatitis A       | 3       | 0.12%          |
| Hepatitis B       | 6       | 0.24%          |
| HPV               | 8       | 0.33%          |
| Influenza         | 21      | 0.86%          |
| Measles           | 2       | 0.08%          |
| Meningitis        | 8       | 0.33%          |
| Mumps             | 2       | 0.08%          |
| Pertussis         | 7       | 0.29%          |
| Pneumonia         | 7       | 0.29%          |
| Polio             | 3       | 0.12%          |
| Rotavirus         | 3       | 0.12%          |
| Rubella           | 2       | 0.08%          |
| Shingles          | 4       | 0.16%          |
| Smallpox          | 48      | 1.96%          |
| Tetanus           | 7       | 0.29%          |
| Typhoid           | 6       | 0.24%          |
| Varicella         | 3       | 0.12%          |
| <b>TOTAL</b>      | † 5,506 | † 224.37%      |

† Because VAERS cases can have multiple vaccinations, symptoms, and event outcomes, a single case can account for multiple entries in this table. This is why the Total Count is greater than 2,454 (the number of cases found), and the Total Percent is greater than 100.

**This query shows for symptoms that are not elevated significantly by the COVID vaccines the counts are comparable to other vaccines**

Here the counts for ear infections are only slightly elevated in the COVID vaccine (15) vs. the flu vaccine (11). While it might be true that flu and COVID are elevating ear infections, that would require more investigation. The important thing here is the # of reports are comparable for flu and COVID for this symptom which we think is not elevated by vaccines.

From the 5/19/2023 release of VAERS data:

## Found 41 cases where Location is U.S. States and Symptom is Otitis media acute and Vaccination Date on/after '2015-01-01'

Government Disclaimer on use of this data

Table

| ↓  | ↑ ↓   |          |
|--|-------|----------|
| Vaccine Type   | Count | Percent  |
|  | 24    | 58.54%   |
| COVID-19   | 15    | 36.59%   |
| Diphtheria   | 6     | 14.63%   |
| Haemophilus  | 2     | 4.88%    |
| Hepatitis A  | 13    | 31.71%   |
| Hepatitis B  | 3     | 7.32%    |
| Influenza  | 11    | 26.83%   |
| Measles  | 18    | 43.9%    |
| Mumps  | 18    | 43.9%    |
| Pertussis  | 6     | 14.63%   |
| Pneumonia  | 9     | 21.95%   |
| Polio  | 4     | 9.76%    |
| Rotavirus  | 2     | 4.88%    |
| Rubella  | 18    | 43.9%    |
| Shingles   | 1     | 2.44%    |
| Tetanus  | 6     | 14.63%   |
| Varicella  | 13    | 31.71%   |
| <b>TOTAL</b>   | † 169 | † 412.2% |
| † Because VAERS cases can have multiple vaccinations, symptoms, and event outcomes, a single case can account for multiple entries in this table. This is why the Total Count is greater than 41 (the number of cases found), and the Total Percent is greater than 100. |       |          |

**The Bradford Hill (BH) criteria for determining causality**



The [Bradford Hill criteria](#) is widely recognized for establishing causality.

If all [5 Bradford Hill criteria](#) are satisfied, you have causality.

From the insights from this new paper, we have biological plausibility. Even though the paper is gone, the Dr. Been video explains the mechanism. You cannot unring the bell by making the paper “go away.”

When we add in the VAERS queries above, we have all 5 causality criteria satisfied.

Don't take my word for it. I'm just a misinformation superspreader. Verify it yourself by going down the checklist.

## **Estimating the number of cases**

VAERS is [under-reported by a factor of 41](#) for very serious injuries.

Less serious events where someone doesn't die are reported much less often, e.g., an under-reporting factor of 100 is reasonable.

So  $273 \times 100$  gives a **rough estimate** of 27,300 cases.

The reason we don't have a better system for this (full transparency of anonymized records) is because the drug companies like it this way because if you don't like the VAERS results you can say the system is “unreliable.” The anti-anti-vaxers rely on this hand-waving argument when it supports their narrative.

## **MS background rates**

The [background rate of new MS cases is about 10,000 per year](#). I suspect that other vaccines may be helping drive this as well.

## **Fact checking this article**

If you want to “fact check” this article, simply show with evidence which Bradford Hill criteria is not satisfied.

Apparently, a lot of people commented on Dr. Been's video that they now have an explanation for why they got MS after the shot. So it's not rare at all.

## Summary

COVID vaccines have likely caused over 25,000 cases of MS.

The CDC refuses to acknowledge the linkage even after the mechanism was shown.

Nor will they engage in any dialog about this or any other of the 770 safety signals in VAERS, including death.

That's the way science works today.

But now you know the truth.

If you got MS after getting a COVID vaccine, it's more likely than not caused by the vaccine, especially if it develops within 30 days after getting the shot.



144 Likes · 9 Restacks

## 48 Comments



Write a comment...



Mark Kennard Writes The Stone Tablet just now

Metals are the cause of almost all disease. People born with gene mutations which make their bodies inefficient at processing metal toxins are the susceptible and those who are the biggest drain on the healthcare system

If we identified these people when young we could prevent a huge amount of healthcare demand by ensuring they are kept away from metals. And therein lies the issue. That would require people to be kept away from pharmaceutical products.