

# Counting of Serious Adverse Reactions Using Symptom Frequency

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VAERS main database table has 5 columns that are means to categorize the seriousness of an adverse reaction – these are –

- Died
- Disabled
- Life threatening
- Hospital
- ER

However, this categorization fails to capture a wide plethora of serious injuries. In many cases these serious injuries are not classified as either disabilities or fatalities.

A measurement of the toxicity of any vaccine lot should take the number of these serious injuries into account, and should not simply use the 5 summary categories shown above (death, disability, life threatening, hospital, ER)

## Myocarditis

This is a serious condition where the heart muscles are being infiltrated by white blood cells and undergoing consequent degradation. I looked at all VAERS records up until 26<sup>th</sup> November 2021 and looked at the “Symptom 1” column. There were 222 cases of myocarditis which included –

- 3 deaths
- 5 disabilities
- 15 life threatening
- 109 hospital
- 0 ER

The total number of serious events based on the 5 categories is  $3 + 5 + 15 + 109 + 0 = 132$ . This falls short of the actual number of records of myocarditis by 90 records. So, by only using the 5 summary categories we would be undercounting the serious outcomes – there are 222 rather than 132.

## Pericarditis

The same applies to Pericarditis. I found 95 cases in VAERS which included –

- 0 deaths
- 3 disabilities
- 6 life threatening
- 31 hospital
- 0 ER

The total number of serious events based on the 5 categories is  $0 + 3 + 6 + 31 + 0 = 40$ . This falls short of the actual number of records of pericarditis by 55 records. So, by only using the 5 summary categories we would be undercounting the serious outcomes – there are 95 rather than 55.

## **A List of Serious Adverse Reactions that Should be Counted for Each Lot in Assessing Severity**

### **Heart**

- Cardiac Arrest
- Tachycardia
- Myocardial Infarction
- Pericarditis
- Arrhythmia

### **Blood**

- Embolism / Clot
- Thrombosis
- Hemorrhage
- Thrombocytopenia
- Stroke
- Cerebral Infarction

### **Nerve Damage**

- Facial Paralysis / Paresis
- Paralysis / Paresis
- Seizure
- Convulsion
- Transverse Myelitis
- Guillain Barre
- Multiple Sclerosis
- Tremor
- De-myelination

### **Auto-immune**

- Covid 19 Infection
- Pneumonia
- Influenza
- Herpes
- Arthritis
- Sepsis

### **Liver injury**

### **Kidney injury**

### **Cancer**

- Cancer
- Tumor

- Neoplasm

## Respiratory Distress

## Reproductive

- Miscarriage
- Spontaneous abortion
- Stillbirth
- Uterine Disorder
- Vaginal Disorder
- Foetal injury
- Menstrual Bleeding

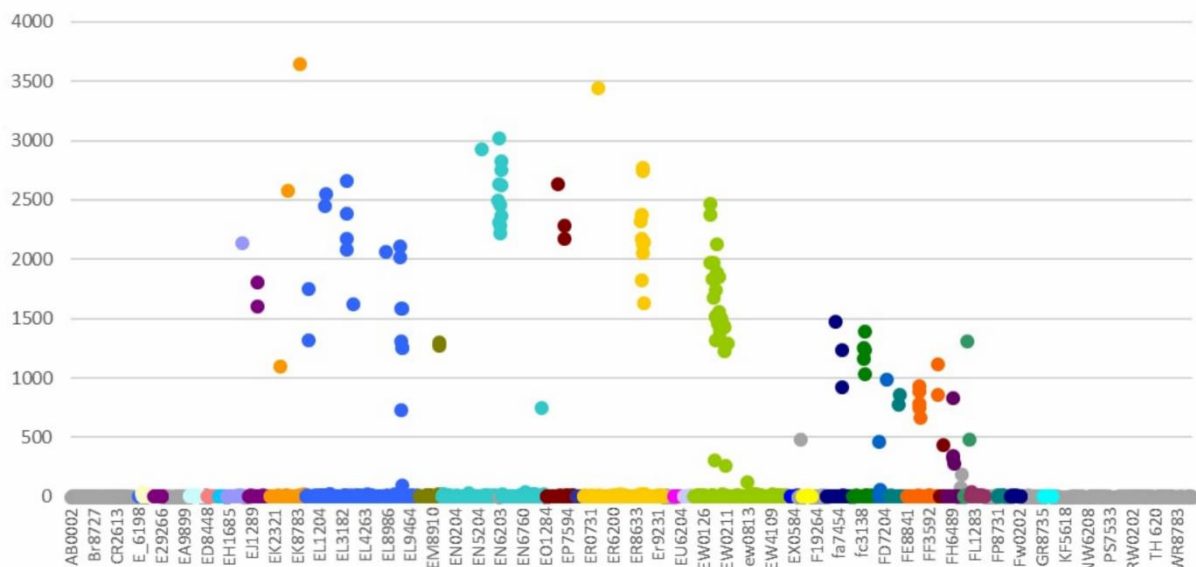
Since all of these conditions are extremely serious, an absolute count of each condition must be made for each lot if we are to assess the seriousness of the Covid 19 vaccinations.

Such a count would give us a more accurate index of the toxicity of any particular lot.

Because the CDC deleted many serious records in 2022, I used an archived copy of the VAERS data from 26<sup>th</sup> November 2021.

In the next step, I am going to apply this methodology to the EN Pfizer series, so you can see the true picture of toxicity engendered by these lots.

Pfizer EN series consists of all the lot numbers beginning with the letters EN. You can see them shown in turquoise in the graph below –



This graph shows the number of adverse reactions associated with each lot number. Those lots beginning with EN are shown in turquoise colour.

## Applying this Methodology to EN Pfizer Series

The VAERS USA data up until 26<sup>th</sup> November 2021 contained 31021 reports for the EN Pfizer series. This included –

- 733 deaths
- 713 disabilities
- 665 life threatening events
- 3441 hospitalisations
- 1 ER visit

These summary categories show that 3441 people ended up in hospital, which is more than 10% of the reports.

### Removing Overlap

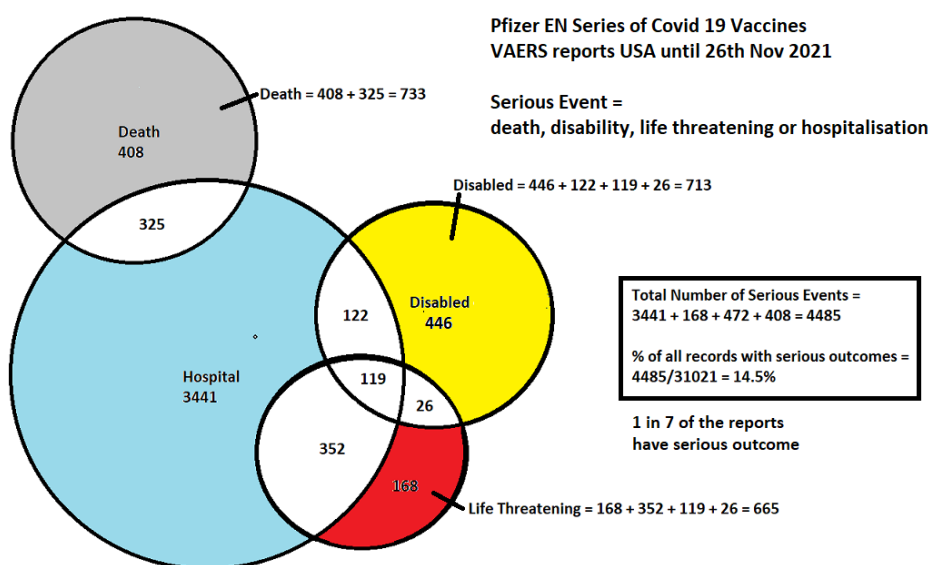
Deaths, disabilities, life threatening events and hospitalisations overlap to some extent. Here is the overlap -

- Of the 733 deaths, 325 are recorded as hospital visits, so presumably 408 died at home or somewhere else.
- Of the 713 people rendered disabled, 241 are recorded as hospital visits.
- Of the 665 life threatening events, 471 are recorded as hospital visits, and 144 are recorded as resulting in disability.

So the total number of reports with serious outcomes after overlapping has been removed is –

$$3441 + (733 - 325) + (713 - 241) + (665 - 352 - 119 - 26) = 4485$$

Therefore the % of EN series reports that were serious =  $4485/31021 = 14.5\%$



## Counting Each Serious Illness for Pfizer EN Series

Initially, I counted the frequency of serious symptoms just for Symptom 1 of the VAERS records.

This was just for the Pfizer vaccine series beginning with the letters EN

Cardiac Arrest	54
Tachycardia	13
Arrhythmia	55
Myocarditis	3
Pericarditis	4
Haemorrhage	85
Thrombocytopenia	13
Embolism	18
Thrombosis	85
Stroke	9
Infarction	62
Paralysis	28
Paresis	9
Seizure	42
Convulsion	3
Transverse Myelitis	2
Tremor	11
Guillain Barre	6
Sclerosis	8
Demyelination	3
Autoimmune Disorder	16
Herpes	279
Covid 19	1464
Multiple Organ Dysfunction	1
Arthritis	58
Encephalitis	1
Liver Injury	8

Kidney Injury	159
Cancer	5
Neoplasm	7
Respiratory distress	159
Spontaneous abortion	47

I have highlighted in red what are the most prominent symptoms. These are mainly –

- Auto-immune attack upon the heart resulting in cardiac arrest, arrhythmia, arthritis
- Clotting disorders such as thrombosis and infarction
- Bleeding disorders such as haemorrhage
- Suppression/destruction of the immune system – resulting in herpes and Covid 19 infection
- Kidney disorders
- Respiratory disorders
- Reproductive disorders

Covid 19 stands out as the most common symptom following vaccination – which is strange considering that the very purpose of the vaccine is supposed to be to reduce infection. The second most common symptom is herpes. These two symptoms suggest that there is not just “break-through” Covid, but also “break-through” herpes – suggesting that the immune system may have been compromised.

These symptoms form a separate index for measuring toxicity, independently of the 5 summary categories used above (death, disability, life threatening, hospitalisation, ER).

Next I counted the frequency of symptoms occurring in all 5 Symptom columns of VAERS to get the full picture.

## Counting the Frequency of Symptoms in All 5 Symptoms Columns For Pfizer EN Series

Symptom Column	Col 1	Col 2	Col 3	Col 4	Col 5	Total Count
Cardiac Arrest	54	38	26	15	9	142
Tachycardia	13	27	38	31	27	136
Myocarditis	3	5	4	3	3	18
Pericarditis	4	4	5	8	6	27
Arrhythmia	55	7	2	0	1	65
Embolism	18	22	23	16	13	92
Thrombosis	85	71	49	45	39	289
Haemorrhage	85	73	47	49	31	285
Thrombocytopenia	13	11	9	6	2	41
Stroke	9	6	4	4	4	27
Paralysis	28	36	41	29	16	150
Paresis	9	14	14	12	13	62
Seizure	42	39	30	22	28	161
Convulsion	3	2	1	3	0	9
Transverse Myelitis	2	0	3	1	0	6
Guillain Barre	6	3	5	5	3	22
Sclerosis	8	6	11	14	6	45
Tremor	11	31	51	76	60	229
De-myelination	3	0	3	2	0	8
Covid 19	1464	411	238	98	53	2264
Pneumonia	63	103	75	53	33	327
Herpes	279	117	68	44	22	530
Influenza	33	59	95	83	60	330
Sepsis	2	2	5	5	8	22
Arthritis	58	53	9	11	7	138
Encephalitis	1	2	1	2	1	7
Liver Injury	1	7	0	0	2	10
Hepatic Injury	7	8	10	6	7	38
Kidney Injury	156	16	11	3	3	189
Renal injury	3	5	10	11	10	39
Cancer	5	7	2	3	0	15
Tumour	0	3	2	0	0	5
Neoplasm	7	5	5	2	7	26
Respiratory Distress	159	74	53	60	56	402
Spontaneous Abortion	47	1	0	0	0	48

Miscarriage	0	0	0	0	1	1
Stillbirth	0	0	0	0	0	0
Foetal Injury	1	6	4	3	2	16
Vaginal Disorder	10	19	10	6	4	49
Uterine Bleeding	6	1	4	9	3	23
Menstrual Disorder	101	91	37	26	16	271

The total number of reports for Pfizer EN series is 31021. The total number of reports with serious symptoms is 6564 = 21%

I have highlighted the most prominent symptoms in red. By far the most frequent symptoms are the “break-through” of infections such as Covid 19, Herpes, Pneumonia and Influenza. Since these break-throughs follow vaccination, this may indicate that the vaccine is compromising the immune system.

The second most prominent symptom is respiratory distress. The spike protein induces blood clotting, which might explain the respiratory distress if micro-clotting occurs in the lungs and blocks the uptake of oxygen. The lungs possess the highest concentration of capillaries in the body, and micro-clotting would be greatest in the capillaries.

The third most prominent symptoms are thrombosis, haemorrhage and menstrual disorder (clotting and bleeding).

1. Break-through infections (immune system compromise)
2. Respiratory distress
3. Clotting and bleeding
4. Tremor
5. Kidney Injury
6. Paralysis
7. Heart injury



## Calculating the % of Doses Causing Serious Events

In terms of calculating the % of doses given that cause these serious events, this is difficult because we only have the reported serious events rather than the actual number of serious events. In contrast we do have the actual number of doses shipped.

EN5318	2773875
EN6198	2686125
EN6199	2769390
EN6200	2472990
EN6201	2759250
EN6202	2721030
EN6203	2361450
EN6204	2841150
EN6205	3365700
EN6206	3114540
EN6207	3554460
EN6208	3265470
EN9581	572325

So how do we arrive at an approximation for the % of doses shipped causing serious events?

The only way to do this is to estimate the **under-reporting factor**. This could be anywhere between 10 x and 100 x. So the actual number of these serious events will be somewhere between 65,640 and 656,400.

The number of doses shipped for the EN Series was 35,257,755

Therefore, the % of doses causing these serious adverse reactions is between 0.18% and 1.8%. In other words, there is a 1 in 55 to 1 in 555 chance that you will suffer the serious effects I have listed.

There are many other serious events that I have not included in this analysis – [Vigiaccess.org](https://vigiaccess.org) lists thousands. So it is absolutely certain that my approximation is an under-estimate of the likelihood of ANY serious event following vaccination with a COVID 19 vaccine.