Vaccine Safety Ratings

which vaccines cause thrombosis ?

By Craig Paardekooper

Data Source

The VAERS data from **1990 to 2022** a period of **32 years**, was used.

In VAERS, there are 5 symptom columns for each record. I used the SYMPTOM 1 column only, since records vary with the number of symptom columns filled in, but they always have a symptom in the SYMPTOM 1 column.

This resulting spreadsheet contained the frequency of each symptom for each vaccine. I looked at 2,856,247 adverse reaction reports covering 12,872 unique symptoms with 100 different vaccines.

All of the source data files can be found here - [VAERS Nov 11th Downloadable files (vaersaware.com)]

The vaccines covered include those listed below , showing the number of records available for each vaccine. This is the number of adverse reaction records in total, not the number of records of thrombosis.

COVID19	1506434	FLUN3	6451	DTIPV	409
VARZOS	110350	DTPHIB	6374	DTPHEP	345
FLU3	97555	FLUC4	6154	DTPPVHBHPB	339
MMR	87543	HEPAB	5963	MENHIB	328
VARCEL	83263	RAB	5811	CHOL	299
HEP	73038	SMALL	5790	HBPV	260
PPV	70168	HBHEPB	5579	FLUR3	260
DTAP	63070	6VAX-F	5556	MER	234
HIBV	58640	MEN	5044	DF	228
HPV4	46819	HPV2	4856	MU	221
IPV	43611	FLUN4	4372	DTPIHI	218
TDAP	43522	YF	4348	DPP	215
HEPA	42148	TTOX	3697	TBE	197
FLU4	40546	FLUA3	3337	ADEN_4_7	189
PNC13	40027	FLUN(H1N1)	2892	PER	186
FLUX	31277	DT	2755	DTPPHIB	184
UNK	29586	HPVX	2751	JEVX	142
PNC	28512	FLUX(H1N1)	2683	DTOX	138
MNQ	27302	FLUR4	2605	MM	121
OPV	24851	LYME	2225	MNC	120
DTP	24068	RVX	2206	TDAPIPV	120
RV5	23954	FLUA4	2089	CEE	53
MMRV	19161	SMALLMNK	1293	PNC15	52
TD	18696	FLUC3	1194	EBZR	47
HPV9	18602	RUB	947	HEPATYP	38
MENB	12570	PNC10	900	MUR	32
DTAPIPV	12103	DTAPH	863	PLAGUE	28
DTAPHEPBIP	11988	MEA	787	MNQHIB	23
DTAPIPVHIB	11837	BCG	732	SSEV	12
RV1	10138	RV	702	ADEN	11
TYP	10068	DTPIPV	680	H5N1	5
ANTH	9299	PNC20	660	DPIPV	3
FLU(H1N1)	9179	JEV1	568		
COVID19-2	7835	JEV	566		

Method

The number of reports with a particular symptom was expressed as a percentage of the total number of reports for that vaccine. This enabled me to make a comparison between different vaccines for any symptom.

I was curious to see which vaccines are associated with thrombosis. To assess this, I looked at the frequency of the following symptom classification found in the database -

1. Aneurysm thrombosis
2. Aortic thrombosis
3. Application site thrombosis
4. Arterial thrombosis
5. Arteriovenous fistula thrombosis
6. Atrial thrombosis
7. Axillary vein thrombosis
8. Basilar artery thrombosis
9. Brachiocephalic vein thrombosis
10. Brain stem thrombosis
11. Cardio ventricular thrombosis
12. Carotid artery thrombosis
13. Cavernous sinus thrombosis
14. Cerebellar artery thrombosis
15. Cerebral artery thrombosis
16. Cerebral thrombosis
17. Cerebral venous sinus thrombosis
18. Cerebral venous thrombosis
19. Cerebral artery thrombosis
20. Deep vein thrombosis
21. Deep vein thrombosis post-operative
22. Device related thrombosis
23. Foetal placental thrombosis
24. Graft thrombosis
25. Hepatic artery thrombosis
26. Hepatic vascular thrombosis
27. Hepatic vein thrombosis
28. Infective thrombosis
29. Injection site thrombosis
30. Intracranial venous sinus thrombosis
31. Jugular vein thrombosis
32. Mesenteric artery thrombosis
33. Mesenteric vein thrombosis
34. Ophthalmic artery thrombosis
35. Ophthalmic vein thrombosis
36. Ovarian vein thrombosis
37. Pelvic venous thrombosis
38. Penile vein thrombosis
39. Peripheral artery thrombosis
40. Peripheral vein thrombus extension
41. Portal vein thrombosis
42. Porto-spleno-mesenteric venous thrombosis
43. Postoperative thrombosis
44. Postpartum venous thrombosis
45. Prosthetic cardiac valve thrombosis
46. Pulmonary artery thrombosis
47. Pulmonary thrombosis
48. Pulmonary venous thrombosis
49. Renal artery thrombosis
50. Renal vascular thrombosis
51. Renal vein thrombosis
52. Retinal artery thrombosis
53. Retinal vascular thrombosis
54. Retinal vein thrombosis
55. Sigmoid sinus thrombosis
56. Splenic artery thrombosis
57. Splenic thrombosis
58. Splenic vein thrombosis
59. Subclavian artery thrombosis
60. Subclavian vein thrombosis
61. Superficial vein thrombosis
62. Superior sagittal sinus thrombosis
63. Thrombosis
64. Thrombosis corpora cavernosa
65. Thrombosis in device
66. Thrombosis mesenteric vessel
67. Thrombosis prophylaxis
68. Thrombosis wit thrombocytopenia syndrome
69. Thrombotic cerebral infarction
70. Transverse sinus thrombosis
71. Tumour thrombosis
72. Vaccination site thrombosis
73. Vascular access site thrombosis
74. Vascular graft thrombosis
75. Vascular stent thrombosis
76. Vena cava thrombosis
77. Venous thrombosis limb
78. Vertebral artery thrombosis
79. Visceral venous thrombosis

Results

Unique to COVID 19 Vaccine

COVID-19 vaccine was unique in being the **only** vaccine with records for the following symptoms

1. Aneurysm thrombosis
2. Aortic thrombosis
3. Application site thrombosis
4. Arteriovenous fistula thrombosis
5. Cardio ventricular thrombosis
6. Carotid artery thrombosis
7. Cerebellar artery thrombosis
8. Cerebral artery thrombosis
9. Deep vein thrombosis post-operative
10. Device related thrombosis
11. Foetal placental thrombosis
12. Graft thrombosis
13. Hepatic artery thrombosis
14. Hepatic vascular thrombosis
15. Infective thrombosis
16. Jugular vein thrombosis
17. Mesenteric artery thrombosis
18. Ophthalmic artery thrombosis
19. Ovarian vein thrombosis
20. Penile vein thrombosis
21. Peripheral vein thrombus extension
22. Porto-spleno-mesenteric
23. Postoperative thrombosis
24. Postpartum venous thrombosis
25. Prosthetic cardiac valve thrombosis
26. Pulmonary artery thrombosis
27. Pulmonary venous thrombosis
28. Renal vascular thrombosis
29. Renal vein thrombosis
30. Renal artery thrombosis
31. Retinal artery thrombosis
32. Sigmoid sinus thrombosis
33. Splenic artery thrombosis
34. Splenic thrombosis
35. Splenic vein thrombosis
36. Subclavian artery thrombosis
37. Superior sagittal sinus thrombosis
38. Thrombosis corpora cavernosa
39. Thrombosis in device
40. Thrombosis mesenteric vessel
41. Thrombosis prophylaxis
42. Thrombotic cerebral infarction
43. Transverse sinus thrombosis
44. Tumour thrombosis
45. Vaccination site thrombosis
46. Vascular access site thrombosis
47. Vascular graft thrombosis
48. Vascular stent thrombosis
49. Vertebral artery thrombosis
50. Visceral venous thrombosis

The remaining thrombosis symptoms were shared with other vaccines, and we will look at these in more detail.

Curiously, even though there are only 7835 records for **Covid-19 Bivalent**, it ranks third in the list for frequency of thrombosis per 100 reports !

VAX_TYPE	Thrombosis
DPP	0.33557047
COVID19	0.128254664
UNK	0.082929891
COVID19-2	0.059453032
FLUX(H1N1)	0.052952078
HPVX	0.050213407
FLUR4	0.033681374
HPV4	0.029843713
FLUC4	0.026567481
RV1	0.019879398
HPV9	0.018072561
MEN	0.013308491
HPV2	0.011559357
HEPAB	0.011299435
FLUX	0.011168941
6VAX-F	0.010748065
FLU(H1N1)	0.008512812
VARZOS	0.007507902
DTAPHEPBIP	0.006862005
PPV	0.006725477
FLU3	0.006698597
TDAP	0.005389383
HEP	0.00537831
HEPA	0.003966837

UNK means “unknown vaccine”.

And more curious still, the Swine Flu (H1N1), based on 2683 records, ranks fourth. Curious because H1N1 is suspected as being the preceding trial run for a “plandemic”.

To have so many thrombosis symptoms unique to COVID-19 vaccines is itself an indication of causality. As you can see, the symptoms are systemic, indicating wide bio-distribution.

Shared with other vaccines

The following symptoms were shared with other vaccines

1. Arterial thrombosis
2. Arterial thrombosis limb
3. Atrial thrombosis
4. Axillary vein thrombosis
5. Basilar artery thrombosis
6. Brachiocephalic vein thrombosis
7. Brain stem thrombosis
8. Cavernous sinus thrombosis
9. Cerebral thrombosis
10. Cerebral venous sinus thrombosis
11. Cerebral venous thrombosis
12. Coronary artery thrombosis
13. Deep vein thrombosis
14. Hepatic vein thrombosis
15. Injection site thrombosis
16. Intracranial venous sinus thrombosis
17. Mesenteric vein thrombosis
18. Ophthalmic vein thrombosis
19. Pelvic venous thrombosis
20. Peripheral artery thrombosis
21. Portal vein thrombosis
22. Pulmonary thrombosis
23. Retinal vascular thrombosis
24. Retinal vein thrombosis
25. Subclavian vein thrombosis
26. Superficial vein thrombosis
27. Thrombosis
28. Thrombosis with thrombocytopenia syndrome
29. Vena cava thrombosis
30. Venous thrombosis
31. Venous thrombosis limb

VAX_TYPE	Arterial thrombosis
HEPAB	0.033898305
COVID19-2	0.009908839
FLUX	0.006701365
COVID19	0.003749859
PNC	0.002860494
MMR	0.000961992

VAX_TYPE	Arterial thrombosis limb
HEPAB	0.011299435
PPV	0.001120913
HEP	0.001075662

VAX_TYPE	Atrial thrombosis
UNK	0.002241348
COVID19	0.000996798
FLU3	0.000837325

VAX_TYPE	Basilar artery thrombosis
FLUA4	0.037230082
FLUN3	0.012663037
PNC13	0.001856734
COVID19	0.00166133

VAX_TYPE	Brachiocephalic vein thrombosi
FLUX	0.002233788
COVID19	0.000664532

VAX_TYPE	Brain stem thrombosis
HPV2	0.011559357
COVID19	0.000522132

VAX_TYPE	Cavernous sinus thrombosi
FLUA4	0.037230082
COVID19	0.000522132

VAX_TYPE	Cerebral thrombosis
UNK	0.015689439
COVID19	0.014999435
COVID19-2	0.009908839
PPV	0.003362739
HPV4	0.003141443
FLUX	0.002233788
FLU3	0.000837325

VAX_TYPE	Cerebral venous sinus thrombosi
UNK	0.035861574
COVID19	0.024682615
PNC13	0.001856734

VAX_TYPE	Cerebral venous thrombosi
UNK	0.01344809
HEPAB	0.011299435
COVID19	0.008354116
FLU4	0.001980433
PNC13	0.001856734
HPV4	0.001570722

VAX_TYPE	Coronary artery thrombosi
UNK	0.020172136
COVID19	0.002800527
FLU3	0.000837325

VAX_TYPE	Deep vein thrombosis
COVID19	0.245592017
UNK	0.161377084
JEV1	0.114285714
ANTH	0.058368598
HPVX	0.050213407
COVID19-2	0.039635355
LYME	0.026616982
FLUA3	0.023792529
TTOX	0.020977554
FLUX	0.020104095
HPV4	0.018848661
HPV9	0.018072561
MEN	0.013308491
FLUC4	0.013283741
PPV	0.012330042
VARZOS	0.012012643
SMALL	0.01199904
HEPAB	0.011299435
FLU4	0.009902167
HEP	0.007529634
TYP	0.007444908
TDAP	0.007185844
FLU3	0.006698597
VARCEL	0.004331067
HEPA	0.003966837

VAX_TYPE	Hepatic vein thrombosis
MEN	0.013308491
COVID19	0.000427199

VAX_TYPE	Injection site thrombosis
DTAPIPV	0.006947339
HEPA	0.001983419
COVID19	0.0001424

VAX_TYPE	Intracranial venous sinus thrombosi
HPV4	0.003141443
IPV	0.001931434
DTAP	0.001363531
HEP	0.001075662

VAX_TYPE	Mesenteric vein thrombosi
MENB	0.006221614
COVID19	0.002705594

VAX_TYPE	Ophthalmic vein thrombosi
COVID19	0.004651724
UNK	0.002241348
FLU4	0.001980433
VARZOS	0.00075079

VAX_TYPE	Pelvic venous thrombosi
HPV9	0.00451814
COVID19	0.002373328

VAX_TYPE	Peripheral artery thrombosi
COVID19	0.003370126
UNK	0.002241348
HPV4	0.001570722

VAX_TYPE	Portal vein thrombosi
UNK	0.01344809
COVID19	0.003607459
HPV4	0.003141443
HIBV	0.001395732
HEP	0.001075662

VAX_TYPE	Pulmonary thrombosi
UNK	0.020172136
COVID19	0.011771709
VARZOS	0.002252371
HPV4	0.001570722

VAX_TYPE	Retinal artery thrombosi
HEPA	0.001983419
HPV4	0.001570722
COVID19	0.000617065

VAX_TYPE	Retinal vascular thrombosi
COVID19	0.001946129
HPV4	0.001570722

VAX_TYPE	Retinal vein thrombosi
COVID19	0.003559993
HEP	0.001075662

VAX_TYPE	Subclavian vein thrombosi
HPV9	0.00451814
UNK	0.002241348
COVID19	0.001851196

VAX_TYPE	Superficial vein thrombosi
COVID19	0.009303447
UNK	0.008965394
FLUX	0.002233788
FLU4	0.001980433
VARZOS	0.00075079

It is immediately apparent that COVID-19 vaccine appears in first or second place for almost every symptom of thrombosis.

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DPP	0.33557047
COVID19	0.128254664
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HPV9	0.018072561
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HEPAB	0.011299435
FLUX	0.011168941
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FLU(H1N1)	0.008512812
VARZOS	0.007507902
DTAPHEPBIP	0.006862005
PPV	0.006725477
FLU3	0.006698597
TDAP	0.005389383
HEP	0.00537831
HEPA	0.003966837

VAX_TYPE	Thrombosis with thrombocytopenia syndrom
PPV	0.005604564
COVID19	0.00166133
HEP	0.001075662

VAX_TYPE	Vena cava thrombosi
HEPAB	0.011299435
COVID19	0.000332266

VAX_TYPE	Venous thrombosi
RAB	0.012640627
COVID19	0.008449049
PNC13	0.003713469
HPV4	0.003141443
PPV	0.002241826
UNK	0.002241348
FLU3	0.001674649
DTAP	0.001363531

VAX_TYPE	Venous thrombosis lim
COVID19	0.012388774
UNK	0.004482697
HPV4	0.003141443

Notice how the same vaccines show the highest percentages across all of the symptoms relating to thrombosis. This is conclusive that these vaccines cause a degree of thrombosis, and you can see how that degree varies from one vaccine to the next.

COVID vaccine is prominent, consistently having the highest rating across multiple symptoms. The FLU vaccines are also prominent..

What is remarkable is the efficiency by which this method can spot safety signals. The signal is not just YES or NO – it provides a gradation, so you can see the levels of toxicity in other vaccines !

Assessing the Risks

When deciding whether to take a vaccine we must weigh the risks – either choosing natural immunity or a vaccine with its side effects. In order to help you do this, I am producing frequent analyses of side effects similar to this one.

I have also uploaded the entire file for the 1990-2022 period, so you can carry out your own searches. It is available here – https://howbad.info/ratings-1990-2022.csv

Further Studies

I intend to carry out additional analyses for symptoms related to bleeding, cancer, immune deficiency, reproductive disorder and many more.

With children in America being given so many vaccines during the first years of life, it is important for parents to know which vaccines are safer, and which are more dangerous. I hope studies like this help.

Code

The python code I used for this analysis can be viewed here – https://howbad.info/vaccine-safety-ratings-code.html