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Adverse Reactions to COVID Vaccines I Have Come Across

A Midwestern Doctor

79-101 minutes

Note: I've tried to use very neutral language to describe these events, but this has been a very difficult process for me to watch. I've also taken out a lot of the additional emotional details shared with me by these individuals and the trauma they've experienced to shorten the piece. Additionally, many of the people I know and have guided through the process have access to options for mitigating these injuries, something most people don't. I've read through various support groups, and in general found their experiences are typically worse than what I am describing here as they are not privileged to have access to ways to mitigate the harm. Also, I appreciate all the subscribers I've received,

and I value your time. So, I will do my best to only send notification emails out to you on posts I've enough work into that I feel need are worth your time to read.

When the COVID vaccines were being developed, I felt the mRNA ones would be pushed through to open up the mRNA market (as Pharma has a dire need to develop new medications and the potential mRNA market is worth trillions), and necessary safety checks would be skipped to make sure mRNA vaccinations came into use. I was initially worried they would prolong the epidemic (as they would prevent people from developing proper immunity to the virus and encourage mutations of the virus) and I had a fear in the future they could lead to significant neurological, autoimmune, fertility and cancer related issues (for example a concerning letter had been published regarding potential effects on fertility). Once I was able to examine Pfizer's trial, and observed the high rates of acute reactions they were willing to admit occurred (approximately 4x those of the influenza vaccine), I realized those potential issues were much more probable

(especially as members of the trial in private groups reported adverse events that did not appear in the trial report) and I ruffled a lot of feathers as I told colleagues I knew to avoid them.

Succinctly, I (and others) felt there would likely be a significant number of people developing these chronic health issues, but the number would be small enough to sweep it under the rug. When parts of Pfizer's IND application to the EMA (Europe's FDA) were leaked there were numerous red flags that jumped out to me. The most notable was Pfizer being allowed to skip performing the normally required animal studies on Fertility, Genotoxicity (cancer potential), and Autoimmunity studies of their drug. I took this as a tacit admission Pfizer knew there would be very concerning results if these studies were conducted, so the best option they had was to never "do" them.

Before the vaccine rollout began, I also noticed that in addition to the full throttle promotion of the vaccine in the media, many outlets stated the vaccine may briefly make you feel awful, but not to worry about it. Given that I have never seen that message provided in the past for any other vaccine, this rang an alarm bell for me, and I had an expectation the vaccine would probably have a chronic side effect profile similar to Gardasil (which was previously regarded by many to the most harmful and unnecessary vaccine on the market).

As many of my friends are in Medicine, I was able to observe the roll out from day 1 and noticed the toxicity was worse than reported by Pfizer's study but in line with my expectations. I immediately noticed that most of my acquaintances who had significant acute reactions had had COVID prior to the vaccine. Similarly, as had been reported by Pfizer, reactions to the second shot were almost always much more severe than the first (this still holds true with the booster in turn producing an even worse reaction). As the common element between the vaccine and a COVID infection were spike proteins, this led me to wonder if the spike protein was allergenic (making COVID largely an allergic disease) or it was cumulatively creating a coagulation of the blood (and other fluids in the body) that eventually hit a threshold people could

not handle. My current hypothesis is that both are occurring and exacerbating the other, although there are many other potential mechanisms for spike protein toxicity.

Once the vaccine was release to the general public, I began seeing patients appear for various acute autoimmune and neurological conditions (I would classify as "moderate") immediately following vaccination at a much higher rate than I had expected. Each time they told me the other doctors they saw either insisted the reaction was either not linked to vaccination, or the fact they had the reaction was a really good sign, because if they ended up getting COVID the adverse event would have been much much worse. Shortly after, I then began having friends contact me inquiring if the vaccine could cause a fatal heart attack or stroke, something I had not anticipated would occur.

This set off major alarm bells and I tried to warn my coworkers, who would not listen, and repeated the arguments they and others had told my patients. Before long, I realized even if I was powerless to change anything I had a duty to bear witness to what was occurring and document what I encountered.

As I began receiving more cases, I decided to try and make the best of the data being received.

The rules I settled on were:

-If at all possible, I want to avoid having more than 1 degree of separation from the injured person, that way the sample is smaller and more defined. In here I noted when I violated that.

-I cannot count reports from people who are soliciting vaccine reactions (ie. a doctor well known for treating vaccine reactions, as they will have a much larger pool of people being pulled to them)
-I cannot solicit reports from everyone I know as that inflates the sample.

-Based on my relationship with the person, and their relationship to the injured individual, I need to be reasonably confident the report is real and not fabricated.

-I need to feel there's enough data for a tentative causality to be considered.

My primary reason for all of this is that everyone likes to say "severe reactions to vaccines are 1/1,000,000." My logic was there is absolutely no way I know 1,000,000 people through 1 degree of separation. My guess is I know 50,000-100,000 people through 1 degree of separation so at the absolutely most I will hear of 10% of the cases (probably less) within this sample, so if I have at least 10 cases of severe injury within this sample that is a large red flag.

I would also like to note that due to my work situation, relative to most providers I saw a very low volume of vaccinated patients once the vaccinations became available. Additionally, physicians I've spoken to who have practices that cater to vaccine injured individuals, physicians in specialties that treat the conditions vaccines can cause, reports I've read online, and the recently linked survey from Israel, all of which report the same results I have personally witnessed (along with the other various databases that have been leaked).

When describing the reactions, I've tried to roughly describe how I knew the person who reported it to me without revealing too much identifying issues as I feel that adds a useful dimension to this (so I've

just labeled everyone as a "friend"). As a lot of my friends are in medicine, I've broken them into 2 categories, Physician (MD or DO), and all other health care workers. The majority of people reported 1-2 cases to me. As far as I know, the most I received from one person was 4 cases. I would estimate I have recorded about 85% of the significant, severe, and critical cases I was told about. While I have many friends in the medical field I've met since medical school, give or take every physician I met who was comfortable confiding these stories with me were people I knew before they graduated and became doctors (as there is a different type of bond that forms).

I do not think every case listed in here was caused by vaccination, but I suspect most were. To protect the identities of individuals within here, while the information I was provided was very specific, but I've made much of the information in this article fairly vague.

I've sorted the reactions by type, with each having its own section. Also PMH stands for past medical history, which is relevant since it's unusual for complex illnesses to emerge without a past history of similar things. Additionally, the blood clots described in many of these cases are highly unusual (rapid near occlusion of blood vessels previously showing no signs of partial occlusion, a wide range typically effective anticoagulants not preventing the clot, clots reforming in the same location after removal, and clots forming in areas you rarely see them).

I also must note that I only know one of case listed in here (a non-fatal but permanently debilitating one) which made it to VAERS. This was partly due to me being very close to the injured individual, her whole family working in health care (herself included), and me being on her case to get it in. While it's possible some other cases made it to VAERS, I do not know of any other that did and I frequently asked this question, so I have no doubt the side effects are being under-reported. In many cases I do not know if they received Pfizer or Moderna, and in those cases I just leave it unspecified.

I have also seen numerous cases of severe injuries happening to a husband and wife, which has led me to suspect they were vaccinated at the same time and more reactive vaccine lots exist, which they both received at the time of vaccination. Lastly, there is a designation for the severity of the event. The reason for that being included will be discussed in a conclusion following the specific adverse events.

The adverse events are broken into the following sections:

Strokes, likely Strokes and Blood Clots Hemorrhages Heart Conditions Sudden Death (unknown cause) Anaphylaxis and Allergies Other Neurological Conditions Psychiatric Autoimmunity and Chronic Fatigue Immune Suppression and Cancer Menstrual Irregularities and Miscarriages Birth Defects Miscellaneous:

Followed by a Conclusion

Additionally, I have observed some very strange effects from the COVID vaccines I cannot explain

the mechanism for. With each of these, I've made an effort to document and establish it definitely occurred (such as bringing another physician with me to evaluate the individual). However, since these events are so peculiar, I am not mentioning them here as I feel they will take more away from this than they will add to it.

Lastly, at one of my current jobs, there are 7 people I regular speak to, most of whom are physicians. Of those people: 2 who are very pro-vaccine had significant reactions to the vaccine (one took a while to admit to me) that are still impairing their lives a year later and each is almost certainly tied to the vaccine, while 3 other coworkers know numerous people who have had adverse reactions but they themselves have not been vaccinated, and 1 of them refused vaccination. I don't think 33% of people who are vaccinated have significant chronic complications, but it's very disconcerting when you see small data sets like this. I have also seen a lot of odd issues come up with people I don't know as well at my work I suspect are linked but have no way to prove and hence are excluded from documentation.

The major issue in all of this is that despite the fact there was supposed to be one, there is presently no data set which is actually monitoring for all the adverse reactions occurring, so we have to make do with all these assorted data sets instead. Similarly, when a suspected vaccine injury or side effect occurs, the burden of proof has been put on individuals to prove the vaccine was harmful, rather than the vaccine to prove it did was safe and not cause the injury. This is unacceptable for an experimental mandated therapy.

Critical-(Health care worker I was introduced to while staying at a small hotel who works at a rural hospital in the neurological unit) Since the COVID vaccine started, we have been seeing a large influx of young patients with strokes (and have never previously seen patients in this age group with strokes). In most cases we do not ask if they had received the COVID vaccine during intake, but I know of one patient who did (~60 year old male) with no significant PMH who was admitted for a stroke and reported recently receiving the COVID vaccine. He kept on clotting and developing PEs and DVTs. The clots did not respond to heparin, so we had to give agratroban which partially but not fully stop the clots, and we transferred him to a larger hospital. He passed away shortly after.

Significant-(Close friend I've known since early in my medical career who is a well-known physician)-My mid 70s patient developed a chronic blood clot in the left saphenous vein that responded poorly to anticoagulants and created shortness of breath for him (I, the author, also ran into someone else who had this exact same condition occur after the initial vaccines and had it worsen after the booster). After my patient received the booster, he and another patient developed an inability to tell up from down down (which was very disorienting) and I had not seen in my 50 year career.

Moderate-My patient was a healthy mid 40s male who had flashes and a temporary loss of vision in one eye after first vaccine. Ophthalmology could not find signs of a retinal detachment and concluded it must have been an ocular migraine (I suspect this was due to a small clot). Patient had an acute reaction to the second vaccine (a week of severe diffuse muscle pain and joint pains) which resolved following treatment.

Significant-(Good friend I've known since medical school works at a fairly famous hospital): I had a patient who developed a blood clot in the vasculature leading to one of his eyes after the vaccine and permanently damaged his vision in that eye.

Severe-(Acquaintance and health care worker I worked with for a few years at my last job)-A few days after the second vaccine, my elderly mother suffered a rapid cognitive decline and now just isn't really there anymore. When I last checked with my acquaintance, this had persisted for over a year.

Critical-(Friend and health care provider I've known since medical school)-My elderly mother lost ability to speak right after her second vaccine. Health and cognition then immediately declined rapidly and she died 2 weeks later. The person who told me this story was ardently pro-vaccine until she suffered a severe reaction to the Moderna, and then confided this and a few other cases to me as everyone in her family got the vaccine at the first chance they could.

Critical-(Friend and health care provider I've known since medical school)-

My friend's mom I knew quite well who was elderly and frail had an immediate cognitive decline following the vaccine, and died about a week later.

Critical-(Friend and health care provider I've known since medical school)-

My good friend's mom who had baseline dementia died a week after the vaccine.

Significant-(Good friend, health care provider, and family friend I've known since medical school): My husband's brother's wife I see periodically had a stroke one week after the shot (Pfizer) and lost use of her arm. The function slowly returned but did not come back 100%.

Severe-(Close friend I've known for 7 years): My close friend's stepmom I'd spent time with had a stroke not even 12 hours after the second Pfizer and was hospitalized for cerebral edema. I do not know if this person survived.

Critical-(Close family friend I have known since I

was in Kindergarten)-

My mother in nursing home received the vaccine, had a stroke and died.

Severe-(Good friend I've known for 10 years and a health care provider)-My stepdad is 88 and had some existing neuropathy prior to vaccination. He has been dizzy and has had several falls since he got the vaccine. Something is very different now with his cognition now. For example the other day and his expression just went blank, and then he fell and was confused for a while afterwards.

Severe-(Good friend I've known for 5 years): My aunt's hairdresser friend's can't speak correctly after her 2nd dose & also gets lost now. She can't find her way home.

<This violates the 1 degree of separation rule>

Severe-(Good friend I have known for 22 years): My close friend was an active healthy male in his late 30's with no health issues. He developed a stroke a day after receiving the vaccine and was hospitalized for weeks. We do not know which shot he got as he has been unable to communicate. His parents had to travel ~1500 miles cross country to come get him

in Texas and bring him back to home where they're helping him recover. He can't work, and lost everything from this. He still has trouble speaking and lost the use of one arm.

Critical-(Other health care provider I've known since medical school)-A good friend's brother I knew in passing died of a stroke. He was in his 50s, previously healthy and active with no significant past medical history. He had recently purchased new skis as he was looking forward to the winter season. I don't know how long before the stroke he was vaccinated.

Critical-(Wife of one mentors I've spent some time with) My father is a mid 70s male who had excellent memory. He got the first 2 vaccines when they were first available. He used to have excellent memory. Since he got the 2nd vaccine his long-term memory has significantly declined, and rather than having crystal clear memory he often can't remember things. He just got the 3rd booster, and last week after getting it, he was so dizzy, he could only crawl to bathroom and was super fatigued throughout the week. He also has pre-existing metastatic pancreatic cancer he has been receiving treatment for. At some point I will try to follow up on what happened to him, although it may be a while before I see her again.Critical-(*A good friend forwarded me this text from her good friend to ask if this can happen*) "I visited my daughter in law's family to take care of them and found out her mother in law died from blood clots she developed after the vaccine.

<This violated the 1 degree of separation rule>

Critical-(Health care provider I've known since medical school)-My close friend's brother I somewhat knew died of a stroke after the COVID Vaccine. He was in his 50s, previously healthy and active. He had recently purchased new skis as he was looking forward to the winter season. I actually don't know how long after the vaccination the stroke happened and the family has not been willing to tell me as they are very pro-vaccine.

Critical-(Family friend and health care provider)-An 80 year old female with no PMH was a friend of mine and a very close friend of an immediate family member who spent who was with her throughout her

hospitalization. I do not sure what happened to my friend after the 1st vaccine, but after 2nd vaccine, she could not stand up on her legs because she had severe myalgia in her hips and legs and collapsed onto herself when she tried to stand. 24 hours after the vaccination, she went to the ER, and was diagnosed with blood clots throughout her legs. She also then developed a severe fever that would not stop, tested positive for COVID and as she decompensated, was put onto a ventilator, and within a week passed. Of note, this case could be diagnosed as an unvaccinated COVID death, as she was less than 2 weeks from her second vaccine and thus did not have "full vaccination status," but my family member believes at the hospital, at least while alive she was not treated as a COVID case because there were no isolation precautions on her room and they were able to be with her.

Critical-(Family friend and other health care provider): An almost 50 year old male with no past medical history, was one of my clients. Immediately after the first moderna he tested negative for COVID. A week later he presented to the ER, tested positive for COVID and was diagnosed with blood clots throughout his body. He received multiple transfusions in the hospital (I am not sure of what) and 3 weeks after presenting to the ER passed away in the hospital.

Critical-(Close friend and college professor I've known since the start of medical school) A ~60 year woman (my neighbor and friend) was in good health got 2nd shot, then 2 weeks later passed at home and pulmonary embolism was diagnosed on autopsy.

(It is entirely possible some of deaths I've classified as likely heart attacks were actually pulmonary embolisms as per federal directives, autopsies are almost never performed on possible vaccine deaths).

Critical-(My mother's friend I've known since highschool): My mentally handicapped sister (early 50s) had breast cancer 11 years ago, and was treated for a while with a breast cancer medication known for causing uterine cancer. She subsequently developed uterine cancer, shortly before the COVID lockdowns started. She was admitted to a hospital without acute signs of illness to begin inpatient treatment (and her family was not allowed to be there) about 2 months after the diagnosis. Shortly before her admission the COVID vaccine was made available, and at the start of the admission, she was told by the supervising physician she needed to take the vaccine and within 24 hours of receiving it died from a pulmonary embolism.

Severe-(Close friend and physician I've known since medical school): My patient's husband is a pilot for a major commercial airline (I am not listing the airline). In January he got the COVID vaccine. Since that time, he has had severe headaches, blurred vision and dizziness that have persisted for 10 months. He has become unable to fly is permanently grounded himself.

<This technically violates 1 degree of separation>

Significant-(My patient): My grandmother is an early 80s female with no PMH. She received the booster (moderna of prfizer) and had a mini-stroke (slurred speech plus tingling and numbness of hands) a few days later. She was observed at the hospital for 2 nights and then sent home on anticoagulant medication. She has now recovered completely.

Significant-(Close friend I've known since early in my medical career who is a well-known physician): A sister of my physician colleague had a non-fatal stroke shortly after COVID-vaccination.

<This technically violates 1 degree of separation>

Significant-(Physician and good friend I know from my medical residency)-My patient developed recurrent blood clots after the COVID vaccine, and also developed chronic testicular swelling which has persisted since vaccination. (Of note, this is also what Nicki Manaj tweeted about happening to her relative in trinidad)

Significant-A physician I know well developed persistent blood clots in a leg and periodic difficulty breathing after vaccination which persisted for at least 9 months and worsened after the booster. Like many of the other clots I've heard of (both from covid and the vaccines), it only had a partial response to traditional anticoagulant therapy.

Critical-(One of my patients who is the mayor of a somewhat well known town) An almost 80 year male

was a close friend of mine. He was in excellent health and regularly engaged in outdoor activity. He was vaccinated for COVID early in the vaccine roll out. 6 months ago after that vaccination, he had a small stroke. A few days ago, my patient saw him and he did not seem to be doing well (first time my patient every observed that). 3 days later he was admitted to a hospital and told my friend the doctors said he would be in the hospital for a few weeks. He passed on the 3rd day of his hospitalization.

Significant-(Close friend I've known for a long time)-The assistant manager of my condo (50 years old) developed a stroke shortly after the booster and is not currently at my condo because she is undergoing rehabilitation for the stroke.

Severe-(Very close friend and physician colleague)-I had a male in his 80s, otherwise healthy, severe cognitive decline following vaccination. He fortunately did recover with extensive integrative therapies (typically they do not).

Severe-(Health care worker and friend I've known since medical school)

My elderly friend had a near fatal GI bleed a week

after the vaccine. He ended up on a vent and eventually needed the plug to be pulled. I am not sure if it was related to the vaccine as he was on a heavy NSAID dose for his knee arthritis, but it was notable he'd been on it for years and the fatal bleed was immediately after the vaccine

Severe-(Health care provider and good friend from college): My patient's mother had a hemorrhagic stroke from a ruptured aneurysm and was hospitalized for it shortly after the vaccine. I was not able to get any additional information from her.

One of my friends had a friend who experienced a fatal ruptured aneurysm shortly after the COVID vaccination. I was not able to get additional information on this case so I am not listing it beyond this mention.

Severe, Severe, Severe-A pediatric hospitalist I know through acquaintances told me that in the middle of the vaccination campaign, when mothers were receiving the COVID vaccine, she had 3 infants in the NICU in one week who had an autoimmune response to their platelets such as ITP leading to significant bleeding. Previously, at most she had seen one case like this per year. She attempted to sound an alarm on this but it went nowhere. Issues like this have been reported with other immunogenic vaccinations, and I have read of cases of people developing fatal bleeding after the vaccination.

The first 2 stories came from a physician has been a good friend of mine since we went to medical school. As he put it, *I have seen a lot of very weird things happen after the COVID vaccination which may or may not have been linked, but in these 2 cases it was very hard for me consider any other possible explanation.*

Critical-(Close friend, physician, known since medical school):

I had a ~50yo Male with PMHx of new onset Chest Pain and PMH of Coronary Artery Disease with some other chronic medical conditions (ie. he was a smoker) who was very dear to me. About a year ago, he had an epiphany and radically changed his life around to address his health issues. He was under my direct care for nearly 9 months during which we were able to make huge gains in his health with nearly full resolution of most his existing chronic medical conditions. During one of the healthiest periods in his life where he had no signs of heart disease, he decided to take the first Moderna. 5 days later he was admitted to my hospital. Cardiology attempted to open a 99% stenosed vital coronary artery, however this was not possible to and he was sent home with the alternative medical management. He passed away the next day at home after discharge.

Severe-(Close friend, physician, known since medical school)-A ~50 year old male presented with new onset severe atrial fibrillation at a clinic and was sent by the doctor to my ER. He ran numerous times each day, looked in great health, had no PMH (beyond a history of strokes in his father) and never needed a doctor. He was an appropriate body weight and traveled quite frequently with his wife. He had a modestly symptomatic Covid infection in late 2020 and both Pfizers before I saw him. Workup revealed new onset heart failure (and a severely reduced ejection fracture; how the heart pumps blood) with unremarkable labs. During his 1st day he had a stroke in one of the most important arteries in the brain, and but they were able to manually remove the clot from the brain (this is a complex procedure many hospitals can't do). Ten days after showing up to the hospital, while on anticoagulants to prevent further strokes, he had a second progressive stroke in the same area. Symptomatic recovery occurred within a few days after the first stroke and a week after the second. When we looked at his heart, we also found a blood clot in its main chamber. As far as I know this patient eventually recovered, and after completing rehabilitation we did not hear further from him,

Severe-(Good friend, health care provider I have known since medical school): My uncle had a heart attack give or take a week after the vaccine (I think it was Pfizer but I'm not positive). It was a difficult process, but he ultimately survived.

Severe-(Friend I've known for over a decade)-My father-in-law was a healthy ~60 year old male who exercised regularly and was a retired firefighter. He had no previous cardiovascular medical conditions (not even hypertension). 30 days after his second Pfizer vaccine he died suddenly from a heart attack.

Significant (Friend I've known for a few years): A 50 yr old colonel I know from the military who is my commander told me he was diagnosed with myocarditis 4 months after Pfizer #2 after he sought medical care for new onset cardiac issues. He was fit beforehand with no PMH. I don't know how much is physical stamina has been affected because we have not had to do anything significant physical assessments recently.

Severe-(Friend I've known for over a decade)-My friend is a ~30 year old healthy male with no heart issues, who had had symptoms highly suggestive of COVID-19 well before he received the pfizer vaccine. After vaccination, he was hospitalized for 4 days for a heart attack that required invasive medical intervention at the hospital. He told me doctors thought based on the timeline and his age it was likely due to the COVID-19 vaccine but they could not definitively rule it in or out.

One of my colleagues who is a very close friend has told me they have observed vaccinated individuals they know (primarily patients) seem to be having a significant decline in their health about 6 months after vaccination, although in many cases it's not possible to determine the exact time they very vaccinated or if this was actually due to the booster (which you get 1 year after vaccination), so while the range could be anywhere from 3 months to 1 year, their guess was 6 months. The next 3 cases, the one of rapid cognitive decline that was treated and that of the glioblastoma were from my colleague.

Critical-(Above colleague) I had a patient in their mid 70s who had been completely stable with multiple comorbidities for many years who suddenly had acute onset heart failure approximately 6 months - 1 year after vaccination and is now in hospice (which means they will die soon).

Severe-(Above colleague) I had a patient in their mid 60s with chronic atrial fibrillation (this is a problematic but relatively manageable heart condition) who had acute heart failure develop approximately 6 months following vaccination. I expect their condition to be terminal.

Critical-(Above colleague):

One of my family friends with in relatively good

health, received the vaccine, had 12 hrs of worsening shortness of breath and then was found dead at home, autopsy showed cardiomegaly and pulmonary edema. I know the death happened after vaccination, but I was not able to get an exact timeline.

Severe-(Good friend I have known decades): My ~50 ex-husband had a heart attack 3 months after J&J. 2 months prior to the vaccine, he had a full physical and was given a clean bill of health (he takes excellent care of his health, teaches martial arts for a living, and is in top physical shape). He became fatigued after the vaccine, and a few weeks before the heart attack had trouble breathing and developed all over body pain. I brought him to the ER in cardiopulmonary arrest where he was successfully resuscitated. He was in the hospital for four days. He had a stent put in one artery. They also had to perform chest compressions on him during his hospital state even after stent was in for a subsequent episode of cardiac arrest.

Critical-(Close friend from highschool, works as an executive for a large company): A longtime close

family friend of mine (almost 80) was well known in his area because had been repeatedly elected to an important state political office. He developed heart failure immediately after his second mRNA shot and 8 days later died from a heart attack.

Severe-(Close friend from highschool, works as an executive for a Fortune 500 company): Another family friend is a judge had a series of severe heart problems develop immediately after the 2nd dose of his mRNA shot that eventually resulted in him amongst other things requiring a pacemaker.

Significant-(Good friend I have known decades): My ~80 year old mother developed heart issues 2 weeks after the second Pfizer vaccine that were formally diagnosed as myocarditis. She is now on permanent medical therapy for her newly diagnosed heart condition.

Critical-(Acquaintance and health care coworker): One of the patients I did the intake on today told me their friend passed shortly after receiving the vaccine and is hence not willing to take it.

Moderate-(Longtime family friend, health care provider): An almost 20 year old younger relative in

my immediate family was in great health, with great athletic and respiratory function. He had previously experienced covid a year prior to receiving the vaccine (including having a positive test). After the 1st moderna he had short term rashes, exhaustion and joint soreness. After the 2nd moderna he had similar but much more severe rashes, massive exhaustion and joint soreness, and then a few months later required ER care for palpitations and hypertension.

Like many other cases, I never got a subsequent follow up on how this person was doing from the friend who told me (as they aren't my patients it is not feasible for me to repeatedly check in and follow up on what's happening).

Significant-(Good friend I've known since medical school and a physician who works at a famous hospital): I had a patient who was a young healthy athlete who developed palpitations after the vaccine and lost the ability to play the rest of his college season.

Critical-(A patient): My good friend (older woman) had an adverse reaction to the first vaccine. After the second vaccine, she died shortly after from cardiac arrest. A doctor on the case who I had seen previously aggressively promote vaccines told me he believed the vaccine killed her.

Critical-(Good friend and part of a family I am very close to I've known years): My best friend's dad I used to hang out with passed from a heart attack. He found out at the funeral that he died a few days after his second vaccine dose. His father was ~70 years old, in good health, and had just moved into his dream house he'd worked years to be able to move into.

Severe-(Close friend and professor I've known for 7 years) ~80 male who was a very good friend of mine and no PMH besides a brief period of kidney failure the recovered with hydration over a hospitalization. After Moderna, 2 to 3 weeks later, he developed CHF and extreme difficulty breathing and significant difficulty exerting himself which has persisted for 2 months (I was not able to find out what happened after this). He also developed other issues such as trouble eating and extreme diarrhea.

Severe-(Good friend and physician I met in medical

school)-A close family member I've known since childhood (mid 60s) had no history of heart disease, but was on general medicine to prevent it, including a stronger anticlotting agent. After he got his second Pfizer, he had an occlusion in a heart artery and a heart attack. I am not sure if they were linked, but I was helping him stay on top of his medical care, and this it was a very surprising event. Additionally, the type of heart attack he had is not that common.

Significant-(An almost 30 year old male who was working at a farm stand I visited who I had spent a bit of time with 7 years prior): I got pericarditis after the 2nd Moderna was injected in my left arm and could not move or take any type of pressure on my chest for about a week. I think I am fine now and have not noticed any further issues, but I am never going to get the booster.

Critical-(Family Friend I have known since highschool): A ~50 year old carpet dealer in my spiritual community was in moderately good health and lived in India I would regularly order carpets from him and periodically correspond with him. He received the vaccine. Within 24 hours, he became very ill and his family attempted to get him to an emergency room. As the emergency rooms were full, it took a few tries to be admitted to one, and he died in the car before being admitted. I am almost certain he received the Astrazeneca vaccine (based on the timing of the rollouts and the availability of vaccines at the time he was vaccinated) However, there are 2 other vaccines in India (India's and Russia's) so it could have been those. Astrazeneca is very similar to J&J.

Critical-(Physician and close friend I've known since medical school) A close friend of my husband I spent some time with was in his early 40s and had no PMH. My partner's close friend I hung out with in his late 30s. He had no PMH and died from a heart attack a week and half after the vaccine.

Severe-(Close friend I've known for almost a decade)-My friend's father got Pfizer. Shortly before coming into get his second shot (so I know it was a bit less than 2 weeks) he had a heart attack that required a lot of medical care but he ultimately survived.

Significant-(Physician and good friend from

medschool): My boyfriend developed pericarditis and chronic chest pain along with brainfog, depression, and frequent fatigue after the moderna vaccine. It has persisted for about 9 months. We separated and I have not since followed up on him.

Critical, Critical-(Physician and close friend from medschool): One of my patients is a **lawyer who works for the military**. She knows of 2 people in the military who died from cardiac arrest less than 24 hours after receiving the vaccination. **In both cases, a VAERS report was filed, and then later it was manually deleted and removed from**

VAERS. As a result, neither of their deaths are now registered.

<Technically this violated 1 degree of separation>

Severe-(Family friend and an acquaintance of mine): A ~70 year old male, and close friend, had a PMH of asthma in the past but was in good health and had no other PMH. I know he either got pfizer or moderna. After the first shot, 2 days later he had a heart attack and required urgent transport to another hospital for quadruple bypass. He has mostly recovered but has some fatigue and weakness now. Severe-(A good friend of my mother and an acquaintance of mine): One of my clients got the booster and 2 weeks later he had a heart attack that required bypass surgery.

Significant-(Good friend, PhD who deeply believes in vaccines, ~50 years old): They got the vaccine when it was first available and then developed all the signs and symptoms of endocarditis after the first dose, something they'd never experienced anything similar to. After a few days, they were started on steroids and blood thinners and when they got the second dose they did not have a severe reaction, leading them to suspect the steroids suppressed the adverse response. They have not felt well or normal for 10 months since this happened. They subsequently got the booster, and called me up to tell me they and had prolonged period (roughly a month) of severe brain fog where they could not perform basic work.

Significant-(Good friend, acupuncturist I've known for a few years): I had a patient who developed documented myocarditis following vaccination.

Significant-(Patient, ~30 years old) My patient

developed pericarditis like symptoms after the second moderna vaccination that have so far persisted for 8 months. When I last spoke to them, they had not seen a cardiologist for a full evaluation as I advised them to do.

Critical-(Good friend I've known for 9 years): A guy I know who was also a very close friend of my stepdad was a ~70 year old healthy male with no PMH who was frequently engaged in extensive physical activity (long distance biking trips, skiing the in alps etc). He got pretty sick from COVID about a year before he got the vaccine. He got the vaccine to travel, went on a trip to Europe, flew home, felt ill after flying home, a week later had a heart attack, was diagnosed with some type of heart issue beyond the heart attack and died a week later in the hospital.

Critical-(Physician I spent time with who is a friend of my mother's friend): There was a healthy teenager who developed Myocarditis after the vaccination I saw when they were in the ICU. Considering my experience, that of colleagues, and the patient populations we work with, I believe the incidence of myocarditis is around 1/5000 vaccinations administered (I felt he had a good rationale for this estimate).

Significant-(Passenger I sat by on my plane): A middle aged woman on my plane with no past medical history had an episode of syncope on the plane after standing. Once we landed, she was escorted off to be seen by paramedics who gave her fairly standard emergent medical care for a suspected heart issue, after which she had a second episode of syncope. As I was not involved in her care (another person on the plane took charge of it), I don't know most of the details, but I know she had very low blood pressure and was taken the hospital shortly after leaving the plane, and I overheard someone else on the plane tell their friend this passenger had recently been boosted (so I ultimately don't know if it's true). I fly a lot, but I have never seen something like this happen before, and I don't personally know anyone who has witnessed paramedics get someone from their plane. However, I have heard of pilots having severe reactions while flying and detailed a case in

this.

Moderate-(Acquaintance and physician I have known for a year): My friend who did not want the vaccine was forced to get the vaccination to continue her medical program. After the first dose she developed significant dysmenhorrea, chest pain, difficulty sleeping and recurrent bouts of sudden tachycardia, sometimes waking up at night with a highly elevated heart rate. 6 months later, the issues have not improved and she is experiencing significant changes in her quality of life because of this issue. So far she has not gotten the second dose.

Significant-(Close friend I've known since the start of college, I somewhat know their father): My dad is a ~60 year old male in pristine health. After he got his second vaccine, he developed gradually worsening heart issues but I have not been able to get a clear diagnosis of what is occurring and he recently needed a stent. He is very pro-vaccine so he will not discuss the potential association with me.

Critical-(A friend who is a mayor): A good friend of mine with no PMH except vision problems was a

~60 year old woman in good health about a week after vaccination developed significant edema (swelling) in her legs, went to the hospital, was diagnosed with heart failure, and passed the next morning in the hospital.

Critical-(A patient) My friend was a mid-twenties woman with no past medical history. About a week after she was vaccinated, she was driving her kids to school and while in the car with them, had a heart attack and died.

Severe-(A patient)-A very good friend of mine's daughter got vaccine to continue be on the swim team, and developed numbness in her hands and wrists immediately afterwards. She then subsequently developed myocarditis.

Severe-(A friend of mine who is a healthy young adult)-I was required to get the vaccine by the military. I went through an almost year long process to apply for an exemption. It was approved by someone high up, and then for some reason vetoed by someone higher up. I considered quitting, but felt I had a duty given my responsibilities and took the J&J vaccine (and picked a "safe" lot) which I believed to be the least harmful option, and immediately afterwards got ill (heart rate going up to 170) and was hospitalized where I was diagnosed with a vaccine reaction and severe sepsis (although there was no identifiable source of infection). I now have significant circulatory problems and had a prolonged period where I cannot not stand up. Presently if I exert myself, I have a very high rate and I cannot do most physical activities.

Severe, Severe?, Severe?-(A close friend and healthcare worker I know from college)- They contacted me to tell me to tell me the following: Hey, I wanted you to know that right now on my cardiology unit we have 3 younger patients (35-45) with new onset heart failure or cardiomyopathies without significant past medical histories (this is not typical, especially given the age). I only know the vaccine history of one, he got 2 doses of Moderna 6 months ago. I wanted to find out if the other 2 were but there was no way for me to ask without getting outed as an anti-vaxxer.

(Close friend's romantic partner who is a medical student): I know multiple people in Israel including a

neighbor who died immediately after the Pfizer or Moderna vaccine, some who were of younger age. Many of them link the death to vaccination and are extremely upset with how their government is handling this and covering everything up. As I was only able to speak with him briefly (I primarily spoke to my friend), and these cases are more vague I am not including in the total but am mentioning it here. The main point he emphasized is that while Israel has largely been used as Pfizer's test site for the vaccine (and much of our policy has been based off their results) since all the posts on social media are in Hebrew, very few people outside of Israel have any idea what's going on since they can't translate it.

There are also cases that are hard for me to decide what to do with. For example, with someone I regularly buy food from I had this conversation recently (I'm very deliberate with how I bring this up):

Other person in line: Where have you been? Him: Sorry I've been gone for the last month, I was sick.

Me: Oh I'm sorry, what happened? I'm a doctor so I

find these things interesting. Him: I was in the hospital for heart failure. I had to be there for a week and be put on oxygen. Me: Did they put you on meds? Him: Yes, that's helped me a lot. Me: Oh no, did you get COVID? Him: No

Me: Are you sure you didn't? Were you vaccinated? Sometimes people who weren't vaccinated don't realize they had COVID.

Him: Yeah I was vaccinated and I never got COVID.Me: Ah I see. For whatever it's worth, I've met a lot of people who had heart failure after the vaccine.Other person in line: I have heard of that happening to a lot of people too.

Him: I had my first heart failure episode a year and a half ago, so I don't think it was related to the vaccine.

The logic that is tricky here is that if you have a preexisting heart condition, you are much more likely to have a heart complication develop from the vaccine than if you don't (for clarity, I am referring to the absolute risk comparing if you had vaccinated vs never vaccinated here). But at the same time, if you

have someone with no risk factors for heart failure with no past history of heart failure suddenly develop heart failure vaccine failure, the odds are higher this effect was definitely caused by the vaccine, whereas in the previous case it could have happened spontaneously independent of vaccination. Sometimes you can tease this out based on the broader picture (such as them suddenly developing highly unusual clots in the heart or coronary arteries), but in many times you can't. Things like this are what you need randomized trials that test these patients (those with pre-existing heart conditions) that are correctly conducted and honestly report the results or large honest databases to detect what is occurring but as we have neither. Thus for cases like this they ultimately fall on the observer to intuitively decide if casualty exists and in most cases doctors will default to saying no. I personally felt it was likely enough there was a correlation to list this and prior to the vaccines it was so rare for me to run into stories like this, but I did not include it in my tally because I really have no way to know.

These are most likely cardiac arrest or pulmonary emboli, but could also say be an anaphylactic reaction.

Critical-One of the patients of another provider in my clinic I worked at had appointment cancelled due to death from the COVID vaccine (I heard the office staff mention it to me right after it happen).

Critical-(Close friend I have known for 4 years): I was at a restaurant getting lunch and we talked to the waiter there about the vaccine, he said he's never getting it because his previously completely healthy friend (his age, so late 20's or early 30's) got the vaccine, put his kids to sleep, went to bed and then died.

<this case violates the 1 degree of separation rule>

Critical-(Distant friend I met through a close friend): My friend had an acquaintance in her 30s that was in good health. She got vaccinated and later in the day after the vaccination while standing on their front porch with her children inside passed out on their front porch dead.

<this case violates the 1 degree of separation rule>

Critical-(Acquaintance, acupuncturist)

I have a patient going to college. The guy he shared his dorm with was quite healthy, with no PMH to my patients knowledge. His college offered the vaccine and that guy was one of the ones who took it. He died in his sleep that same day which was quite traumatic for my patient to wake up to. I found this out after my patient explained to me why he was never getting the vaccine.

<this case violates the 1 degree of separation rule>

Critical-(Patient): My cousin's husband was a mid 40s male in good health with no significant medical history. He took the vaccine on Friday. On Saturday he began to feel sick and off. In the morning my cousin found him dead on the couch and for some reason he did not tell me, thought the death was from anaphylaxis. No autopsy was conducted. <this case violates the 1 degree of separation rule>

Critical, Critical (Patient): My boyfriend has 2 aunts who were vaccinated and then died after vaccination. I am still waiting for additional information on these cases.

Significant-(Friend and good friend of my brother

I've known since medical school who a health care provider): I nearly died from anaphylaxis after the first dose of Moderna I got at a mass vaccination site. It took site a while to recognize I was anaphylactic despite hives bursting out on my hand. As the vaccine site had no epiPens (I verified this really happened), I had to drive about 30 minutes away to the ER. Since then I've been having sharp pains in my left kidney, my neurology has gone haywire and certain things like cold water cause my throat to tighten up. I had months where I was worried I would need to carry an epiPen for the rest of my life. She was trying to do a lot of holistic therapies to mitigate the allergy (they really did a lot here that very few people would have access to). When I followed up with this person at 16-weeks after the injury and her functionality very gradually returned, but during this time, she has been largely unable to work due to fatigue, pain and brain fog. 8 months later when I saw her, she had returned to work but did not quite seem to be in the same place she was before this all happened.

Significant-(Good friend and physician I know from

medical school): My friend had anaphylaxis after the vaccine and has now recovered.

Significant-(Close friend and a health care provider I've known since medical school): My father had an anaphylactic reaction to the booster, has developed severe food allergies to a large number of foods since he got the vaccine, and a few months later also developed rashes over his body.

Significant-(Close friend and a health care provider I've known since medical school): My step-mom developed hives after the booster and has been progressively developing food allergies since then.

An immediate family member who was working with dermatologists after the vaccine rollout have told me they've seen numerous patients developed hives and other acute skin conditions immediately after the vaccine and as far as they knew these reactions were always dismissed as being unrelated to vaccination.

In virtually every support group I have come across many people posted about experiencing severe migraines. I have personally run into a few people who had this side effect (ie. they mentioned it in passing when we were both guests at a resort and they were talking to someone else). I did however not log these, but I believe they are very common.

Significant-(Close friend I've known since early in my medical career who is a well-known physician) I have had 2 mid 70s patients who developed a strange type of dizziness afte the booster I have not run into before (they have been in practice for roughly 50 years) where each developed a debilitating condition where they had trouble distinguishing up from down and would get very disoriented, however, it was no vertigo as the room did not spin around. These issues began after the booster.

Significant-(Close friend I've known since early in my medical career who is a well-known physician)-I had an elderly patient in her 80s who developed confusion and brain fog after her booster. If I had to use your scale to describe its impact on her life, I would say it was significant.

Critical-(Health care provider I was introduced to

while staying at a small hotel who works at a rural hospital at the neurological unit).

70 year old male with Diabetes and HTN and COPD who had recently received the COVID vaccine was admitted to the neuro unit and developed classic Guillain-Barré that eventually progressed to respiratory paralysis. Due to the hospital being a rural critical access one, the standard therapeutics for Guillain-Barré was not available and there was a delay in transferring him to a better facility (he was transferred twice). During this time he had to be vented and could never be weaned from the vent so care was eventually withdrawn and he died. (4A)

Severe-(I was introduced to him by a good friend I've known for a year)-I was a civil servant who was forced to get the vaccine for work. After the first dose I became ill and lost significant mental function. I gradually developed Guillain-Barré and lost the ability to use my lower body. My work initially refused to let me take a sick leave, but eventually sent me to workers compensation who diagnosed everything as being stress. I was eventually fired from my work and lost all my benefits because I did not get the second shot. The Guillain-Barré eventually stopped at my pelvis and after months I have regained some function but is still very difficult for me to walk. Additionally, when he described his symptoms, I am relatively certain he had a stroke that caused him to pass out and created additional permanent disability for him.

Severe-(A close friend referred this individual to me for advice): I had MRI confirmed Multiple Sclerosis that was stable for a 15 years I treated with life-style methods. In May I received the COVID vaccine, and had a stressful summer. My MS suddenly began progressing over the summer and now I have significant difficulty walking. My patient was very pro-vaccine and did not associate the MS with the vaccine.

Severe-(A different close friend referred this individual to me for advice): I had MRI confirmed MS that was stable for approximately 10 years and have also had chronic lyme disease. A few months after I got the COVID vaccine, my MS started to rapidly worsen and now I have trouble walking.

Severe-My patient's boyfriends sister who she knew

somewhat well was an almost 30 year old female with no PMH (including no signs of MS) who developed MS after the first vaccine. Because of this reaction she did not get the second vaccine.

Significant, Significant, Significant: In addition to the above MS patients, I have spoken to someone online who had the exact same chronology as the two above described individuals who had a rapid progression of their MS. A member of my immediate family worked with a neurologist for 10 days and told me during this time, they saw 3 people who significant worsening of autoimmune neurological conditions following vaccination (I believe one was MS, one was myasthenia gravis and one was Charcot-Marie-Tooth). I listed those 3 as significant because I did not hear enough to assess the severity of these exacerbations.

Significant-(Close friend I've known for years) My relative, a mid 40s male with no significant medical history developed seizures after his second pfizer dose which have continued for 3 months so far. Amongst other things, this has required him to be placed on cardiac medications. Significant-(One of my patients)-One of my friends developed a significant seizure disorder after the COVID vaccine that has not gone away. I did not see this patient later as they no longer required medical care, so I do not know what happened to their friend.

Significant-(Good friend I've known for years)-One of my friends developed severe tinnitus and burning pain in the same ear that has persisted for 6 months since vaccination and has significantly impacted their quality of life. I was unable to get any additional information on this case but I have read numerous cases online of individuals experiencing severe tinnitus from the vaccination. Also when I had COVID, at the peak of the illness I had a brief period of tinnitus that was different from any previous ringing I had heard in my ears (it sounded much more agitated).

Moderate-I had a mid50s patient who developed persistent vertigo (dizziness) immediately following her first vaccine and asked me if I felt it was appropriate to take the second. After I saw her, I then began finding a large number of reports of this

happening.

Moderate-(A patient)-My ex-boyfriend I lived with for a decade called me up to tell me he developed severe vertigo that persisted for at least a month after vaccination.

Critical-One doctor I worked with developed ALS after the vaccine. As I did not know him well, I was never able to get an exact timeline from him or additional details, I am not certain the causality matches but I believe it did. I am listing this as a critical, because while there are a few alternative methods for treating ALS very few people know of, this is one disease which is virtually certain to completely disable and then kill you within a few years.

Critical-(One of my patients)-My friend I've known before she became a doctor is a 68 year old MD. She received the vaccine and then gradually developed ALS which was diagnosed 9 months after vaccination. As stated in the previous case, ALS is a terrible disease.

Significant-(Patient)-My 71 yo. Neighbor had trouble with legs and difficulty walking after she received the

vaccine, and she cannot handle walking on any terrain which is not even and flat.

A good friend from medical school is a neurologist and generally supportive of the vaccine. When I've asked for specifics on what neurological disorders they have observed from the vaccine, they told me it has primarily been seizures. However, they've also observed seizures after COVID-19 so they are undecided on if this side effect is a deal breaker for the vaccine or a necessary trade off.

Note: I believe heart damage will cause anxiety palpitations and panic attacks that are often written off as emotional issues of the patient, and neurological damage similarly will cause very psychiatric conditions that are written off as psychosomatic. Myself and colleagues have seen post COVID patients that developed varying degrees of psychosis and new psychiatric disorders.

Moderate-A physician and good friend of mine I've known since I was a pre-med is a early 30s female with no health issues. She had to get the COVID vaccine for work. Afterwards, she noticed that she was fatigued and had difficulty focusing after the vaccine and she also had a period of about a week of hallucinations and very weird dreams.

Significant-(Family friend who is a therapist, A): One of my clients is a late 30s female in great health with no previous history of anxiety or panic attacks. After the first moderna she fainted. After the 2nd, she developed anxiety and panic attacks that have not stopped, and 3 months later also developed chronic fatigue and can barely work but has been pushing herself to as she has 3 children to care for.

Severe-A mid-twenties medical student I met at a conference shortly before her graduation had preexisting anxiety issues before vaccination. She was required to be vaccinated for school and got the vaccine. Since the vaccine, she has developed palpitations and severe anxiety psychiatric medications have not helped along with intermittent episodes of distorted perceptions of reality. She did not tell anyone at her school about this about these side effects because she was understandably afraid of being labeled as anti-vax. Her psychiatric condition gradually worsened, and she was unable to find anything to help it, leading her to have to withdraw from her internship right after graduating from medical school. I periodically communicate with her, and as far as I know she has not recovered and does not know what to do with her life now.

I have also seen cases of depression following vaccination. In the survey conducted by <u>Israel</u>, they also observed a significant increase in pre-existing psychiatric conditions.

While I have devoted less space to this issue, at this point in time. I believe it the most common significant side effect of the vaccinations. About a month after the COVID vaccine became available to the general population, my work schedule opened up and gave me a lot of open days. As I had been seeing a pattern of immune flares following vaccination (such as severe burning at sites of periodic arthritis or old injuries), I realized I had a once in a career window I didn't want to miss and contacted a rheumatologist I was friends with to ask him if I could observe her at work. While I was there, I observed give or take 1/3 of the patients who showed up either had a new autoimmune condition

onset following vaccination, or reported a condition they had had for a long time and was stable flared following vaccination and they required a significant adjustment (increase) of their medication dose. When we spoke a year later, she told me she had also estimated the number at 1/3 of his patients, and this had not changed since I saw her. For additional context, in the recently completed <u>Israeli survey</u>, they found 25% of those receiving a vaccination experienced an exacerbation of a pre-existing autoimmune condition.

Like the neurological conditions detailed above (many of which are ultimately autoimmune disorders within the nervous system), there seems to be frequent exacerbation of autoimmune conditions. As I was aware of the potential for this to occur, I specifically discussed this potential contraindication with colleagues (such as those with organ transplants requiring immunosuppressants). I later found out that Pfizer made preexisting autoimmune conditions a exclusion criteria for their trial, and this is likely one of the many reasons why the adverse events reported by Pfizer were so much rarer than what has been observed in the general population (similarly they did not test the elderly, who appear to be the most vulnerable to adverse reactions and are the group being prioritized for vaccination). I find this insidious as I have heard so many people with autoimmune conditions (that worsened) told me they were told they had to get the vaccine because they were particularly vulnerable to COVID, yet few if any providers were aware of the fact this demographic was never tested in the original trials (so many scandals....).

Significant-A friend and healthcare worker I've known since medical school developed searing pain in a scar site from a previous knee surgery shortly after her second moderna. After receiving a cortisone shot for the knee, she developed polymyaglia rheumatica and lost the ability to function and was in constant pain and fatigue the progressively worsened. She spent months seeing many of the best specialists in the area without success but has been aggressively treating it with prednisone as there were signs it was transitioning to giant cell arteritis (which is a much more serious condition that can take your vision). The rheumatologist she worked with told her he had seen several patients who developed polymyalgia rheumatica after modern. After about 8 months of minimal improvement, she started low dose naltrexone which has made things more bearable for her.

She also had a tendon in my hand swell and suddenly rupture at the site of an old injury after the 2nd moderna, which necessitated immediate surgery to reattach it. The orthopedic surgeon she worked with told me he seen several patients who had similar tendon swellings following moderna.

Significant-(Family friend and health care provider)-An early 40s female who was in good health with no PMH is a close friend of mine and had a position as a pillar of support for community. After 1st moderna, she developed significant and extremely unpleasant rashes, became bed ridden for 2-3 weeks, and had to stop working. After recovering, she got the second moderna and quickly developed Chronic Fatigue, which required her leave her dream position she had worked years for and was depended upon by her community to perform. After 3 months, she was able to resume working at her job, but she has gone to an assistive role as she does not have the stamina to do her original job. In the whole time I've known her, she never complained about energy or showed signs of being tired. Her energy level is now completely different from how she had been for the first 4 decades of her life and she continually complains about chronic fatigue and body soreness.

Significant-(Family friend and health care provider): One of my family members has a 40 year old male teacher I have briefly interacted with that has and has no PMH. A week after his 2nd moderna, he tested positive for COVID and was extremely ill, requiring him to take 3 months off work. He has now mostly recovered, but states he had never become anywhere near that sick before.

Significant-(Close friend): A very close childhood friend of mine has ulcerative colitis in 2007 that spontaneously remitted. He got two doses of Pfizer. After each dose he got very ill. Following his second dose, the Ulcerative Colitis returned, he experiences significant symptoms (including frequent rectal bleeding) and it has impaired his ability to function in day to day life. So far he has not yet been able to successfully address it through medical management.

Significant-(Health care provider I was introduced to while staying at a small hotel who works at a rural hospital at the neurological unit): An early 60s female patient arrived to the ER telling everyone she had recently been vaccinated and how proud she was of doing it. She had no previous autoimmune conditions and developed multiple new autoimmune syndromes and very strange labs I don't remember seeing in a patient before. She survived, but with a range of complications from the new chronic autoimmune conditions.

Significant-(Health care worker I worked with who shared their story with me)-I had generally controlled lupus and received her first dose of Moderna. About 2 weeks later, I got quite ill and developed an altered mental status and then remembers waking up in hospital. At admission, I had had an elevated white count (about 3-4x the upper limit of normal), was hyponatremic, had thrombocytosis and was told I developed an acute kidney injury. I was in the hospital for about 3 days and had never had anything like this happen before.

Critical-(My physician colleague and very close friend mentioned in the heart failure section) I had an approximately 70 year old female patient with diabetes who with no previous signs or indications of cancer, rapidly developed a glioblastoma (this is the same brain cancer that say killed John McCain) a few months after vaccination. They are now deceased.

Critical-(A good friend I've known for about 15 years) I had an uncle who was 76 and in very good shape with no past medical history (didn't even smoke). He received the vaccine and 2 days later became developing progressive breathing issues. He was eventually hospitalized and diagnosed with fungal pneumonia and died 2 months after vaccination in the hospital. The doctors were very confused about his presentation and said it was extraordinarily rare. He was tested for HIV to see if he had AIDS (as normally this is the only way you can this condition) which came up negative. This is very similar to a case of pneumocystic pneumonia described by in <u>Patricia Lee MD's letter to the HSS.</u>

Significant-(A patient)-A close friend of mine's son got the vaccine and since then has been having recurrent mononucleosis since then (he was very sick the first time and now it gets better and comes back and repeats).

I have known of multiple people through 1 degree of separation who have developed shingles after being vaccinated (at a younger age than shingles typically emerges), which has also been reported as a side effect. I know one of these people has been extremely miserable because of it.

Critical-(Friend and physician I've known for a few years) My colleague had a patient was an almost 30 year old male with no past medical history except stable lipomas he had had for years. When the vaccine became available, he took the second dose of the COVID vaccine. Shortly afterwards (I know it was almost immediately but did not get the exact number of days), his previously stable lipomas started growing (very unusual). A month later, he was able to have the lipoma biopsied, and pathology found a very rare tumor. The patient then full body imaging to stage it, found it in the organ where it typically found, took a pretty invasive biopsy of the tumor and found it had the same genetic lineage as that found within the lipoma. When I (the author) looked up the cancer, I found out there are less than 100 cases a year in the United States, it never appears in this patient demographic, it never presents in this manner, and has a poor prognosis.

Severe-(Close friend and physician)-One of my patients had a pituitary ademona that had been stability medically managed for years. After she took the vaccine at her endocrinologists advice, her prolactin levels spiked and no longer respond to medical management so she is having a reevaluation by neurological surgery for her pituitary adenoma. After she spoke with the doctor managing her cancer, she was told that this same effect had happened to all of other patients in his practice with pituitary adenomas who were vaccinated. Severe-(Friend of mine I've known for 3 years): My boss's mom had breast cancer that was in remission for 6-8 months, then she got moderna, and then in about 2 months the cancer came back and for the last 8 months she has been going through chemo for this remission.

Severe-(Close friend who is a well known physician I have known since the start of my career): My patient, is an early 60s female with PMH with lyme and mold toxicity. She was pressured by her family to get the vaccination, got J&J. She felt ill and immediately developed blood stasis she was able to show me under a microscope. She also began to develop phlebitis at each site where she had a blood draw and in less than 2 months after J&J she developed Multiple Myeloma (for reference she had no signs suggesting the presence of multiple myeloma prior to vaccination).

When the Pfizer bio-distribution studies were made available from Japan, in addition to the the lipid nanoparticles accumulating in the ovaries, they also found they went to the bone marrow. Following chemotherapy for multiple myeloma, bone marrow stem cell transplants are sometimes needed for these patients. One of my patients recently had a bone marrow transplant for multiple multiple myeloma. He decided to investigate possible interactions between the vaccine and his condition. He found in his facebook support group for individuals, multiple individuals reported that they had developed multiple myeloma after vaccination, and numerous reported their bone marrow stem cell transplants had failed following the COVID vaccination. He thought this seemed very plausible given its bioaccumulation data and avoided the vaccine.

Severe-(Friend of mine I've known for over a decade) A friend of a friend and a customer of mine in his early 50s had a carcinoma a few years ago that went into remission following treatment. His exwife was a pediatrician and convinced him to get a vaccine at the very start of the rollout. His carcinoma came back shortly afterwards and is very aggressive.

A friend I've known since childhood is currently undergoing integrative cancer treatment. He told me quite a few of the people he's met there told him they either developed a cancer after the vaccine or had a stable one that went crazy after the vaccine. I have not been able to get enough specifics from him (as he lives in a very liberal pro-vaccine area so they are reluctant to incriminate the vaccine). If I get additional information I will update that section.

I also know of a medical school with a relatively small class size a friend works at (which is not a superfund site) where multiple students have developed cancer since enrolling (where vaccination as far as I know is 100% required) and are currently undergoing chemotherapy. She asked me about this, and neither of us could think of a case of a student in medical school undergoing chemo, so this could be a coincidence and I am hoping it is not a sign of things to come.

Many of the chronic symptoms of the vaccine seem to match longhaul COVID. Additionally, a decent number of people with longhaul COVID allegedly reported that getting the vaccine made their longhaul covid go away (which may have been marketing to increase COVID vaccine uptake). As many of the symptoms of COVID vaccine injuries resemble longhaul COVID, this is an interesting phenomena. I presently know of two people who had longhaul COVID and took one of the mRNA vaccinations to improve it.

Moderate-A close friend from highschool caught COVID from his mother shortly after she vaccinated, and after he recovered noticed he had a chronic moderate fatigue he had not had before. He decided to get the vaccine to treat it, and for a week felt very ill (to the point for the first time in his life he was worried he might die). Since that passed, he noticed that he can no longer tolerate going on airplanes (he feels ill in a similar manner to how he felt during the week of acute illness) and he seems to have an increased tendency towards blood clotting (ie. with the blood that comes out of his nose). However, his moderate persistent fatigue did resolve and is no longer there.

Severe-(Healthcare provider I've known since highschool)-I had a patient who was a young male who got Covid right in the beginning of the pandemic and then developed Longhaul COVID, which left him permanently physically weak but mentally present. After he got the vaccine to treat longhaul COVID, he became weaker and unable to do any school or anything else and moves very slowly—health wise and physically. His muscle strength now tests 3/5 and lower, just barely overcoming gravity, if at all. He also now has trouble with conversations, reading anything, etc.

While frequently reported online, alongside major menstrual changes, no one I know has shared a case of anyone they having a miscarriage following vaccination.

One of my good friends (a health care provider I've known for 8 years) told me she has a friend a coworker who both had their babies suddenly stop growing after the vaccine. In one case, it required her to be induced at 32 weeks to deliver. In the other case, the baby went from being normal weight to in the bottom 1% and they lost the pregnancy. Due to the sensitivity of the issue, she was not able to get more specifics on either. Two other people I know shared some cases of miscarriages happening

with me, but I think these came from groups they belonged to for expectant mothers who shared their story rather than someone they knew personally.

A lot of people (either for themselves or close friends) have shared stories of extremely abnormal menstrual changes immediately following vaccination (ie. older woman who had stopped menstruating previous started having severe painful bleeding). As there have been so many, I haven't logged them. I also spoke with a female acupuncturist recently who said the majority of adverse effects from the vaccine she had seen in patient were major changes in the menstrual cycle and she had 8-10 women (including ones of older ages) in her practice with this issue.

As far as I can tell, menstrual irregularities is one of the 5 most common side effects of the vaccine, and I believe it arises from the mRNA vaccines accumulating in the ovaries (this came from a FOIA from Japan), as the ovaries regulate menstruation.

Severe-(Good friend I have known for the last 12 years)-My friend is a 30 year old female with no

medical issues besides some musculoskeletal issues. She is a very pro-vaccine and received the J&J vaccine when she was 2 months pregnant. Immediately after she received the vaccine, she became acutely ill and developed hives. Later in her pregnancy, she received a prenatal ultrasound that showed her baby only had 1 kidney. As the kidneys form between 5 weeks to 12 weeks of gestation, there is a distinct possibly the J&J vaccine was teratogenic (especially given that the renal vasculature appears to be one of the tissues the spike proteins target as it has ACE2 receptors and so forth).

Severe-(Family friend and other health care provider): An almost 80 year old male I have known well for 12 years and have served on a lot of committees and boards with had no PMH. After the 1st Moderna, he developed vertigo and severe pain at the injection site, and became very weak and wobbly with poor balance. After 2nd Moderna, he had massive inflammation which caused serious disabilities and ended up with a rare disease that could not be diagnosed but resembled sepsis. He now has much pain in his knee joints now he has so much pain the he cannot walk. As he was provaccine he did not want to report it. Prior to this he was extremely vital and I never saw anything like this in the 12 years I've known him. He is still not himself. He was always very sharp minded. He is now foggy brained and cannot remember things I said.

Significant-(Family friend and health care provider): An early 30s female who is a close friend I see on a daily basis who was extremely vibrant and had no health issues. After the first moderna, she had a rash over her whole body, alongside fainting, swelling in her upper joints. After the 2nd moderna, she developed recurrent pneumonia and was unable to get a clear diagnosis for which has required weekly monitoring for the last few months to monitor its progression. She was also diagnosed with a rare neuropathy in her feet that has made her mostly unable to walk. As she is pro-vaccine, she has not shared additional information with me that could incriminate the vaccine.

Severe, Critical-(Physician and close friend): I saw a

patient this week who told me that two of his sisters got acutely ill 3 days after the vaccine and were hospitalized for "COVID." One passed, the other had a prolonged hospitalization and has not yet recovered.

Critical-(Mother's close friend I've known since highschool): A friend of mine was a 60 year old male who had been in treatment for Colon Cancer for about 1.5 years. He received the COVID vaccine, shortly after felt like he was on the way out, gave a will to a friend who was nearby and died about a week later without a known cause of death. He had started a course of chemo a bit before being vaccinated, but did not seem to have significant illness until the vaccination. Correlation is difficult to draw here and the cause of death was unknown.

Severe-(Good friend of a member of my immediate family)-My good friend is a regular diver and received the moderna vaccine. Subsequently he went on another dive and had a normal ascent. He developed decompression sickness and a stroke from the ascent and required treatment in a decompression chamber. As he had dived regularly for years, we thought it was likely due to the vaccination.

Severe-I have a friend who is an early 40s male with PMH of GERD and IBS he was able to treat with acupuncture, and enlargement of a part of his heart and previous bad reactions to pharmaceutical drugs. He was in good health prior to vaccination and was forced to vaccinate so he could work and took J&J as he felt it was likely to be the safest. For the 3 month period I was able to stay in touch with him, he was mostly disabled an in significant pain with severe fatigue brain fog and many other unpleasant symptoms. Some of them looked to me like he might be experiencing myocarditis or inflammatory damage to his nervous system. As he has no health care insurance, he was unable to get any type of care, and this unfortunately is very common for vaccine injuries. I asked him to make a log of his symptoms he kept up for about 60 days, and it is interesting but depressing to read the summary of everything he's been through each day. One issue many people with severe pharmaceutical injuries have is that their life is a "living hell" but very

few people can sympathize yet alone empathize with what they are going through, and I felt his log was a good way to concisely convey that.

One of the major challenges with discussing pharmaceutical drug injuries is that some injures are acute and severe, some are concerning events that have a high potential to turn into something very bad in the future, and some are chronic disabling conditions, or as I would term: Acute, Borderline and Chronic. All 3, especially chronic ones are common, but surveys of adverse events typically only capture certain specific acute events, leading to most issues being unreported or difficult for most people to grasp from the presented data. One of my long term focuses in turn has been studying adverse reactions to pharmaceuticals in support groups and reading about the common symptoms and common experiences of injured patients.

From all of this, I developed a 4 point scale (moderate, significant, severe, critical) that attempted to find a common ground in the severity of acute, borderline and chronic adverse events. Given how normal statistical distributions work, less severe adverse reactions are more common than more adverse reactions. However, in this case, as I was not soliciting the reactions, most of the less severe reactions were not reported to me (someone is not going to call you up to say their dad got a headache from a vaccine, but they will if they had a fatal heart attack). Similarly, I did not log most of the moderate reactions reported to me, even though I saw a lot of them and many were sufficient to make pro-vaccines physicians tell me they wish they had never been vaccinated.

Prior to beginning this project, I've known adults who had significant drug reactions (children are harder to fit into this classification), and off the top of my head for adults I can think of:

2 people who significant reactions to the HPV vaccine and 1 person who had a moderate reaction to it (all of these were teenagers rather than adults) 1 person who had a severe reaction to a Fluroquinolone antibiotic and 4 who had moderate or significant reactions

2 people who had severe reactions to Accutane 4 people who had significant reactions to a SSRI

antidepressant

5 people who had a significant-severe reactions to a Influenza vaccine (and 10 or so with moderate reactions), including a patient I took care of on a night shift and a very close friend's family member who developed guillain-barré.

1 person who had a significant reaction to the pneumococcal vaccine I hospitalized.

2 people who had significant reactions to a Statin and 1 who had a moderate reaction

1 Person who had a significant reaction to the Japanese Encephalitis Vaccine given to Marines

1 Person who refused the COVID vaccine because had a severe injury from the 1976 Swine Flu Vaccine (I also had a mentor who started practice at this time and told me he had many patients who were injured from it).

Prior to COVID, I had personally admitted 2 people to the hospital for adverse reactions to vaccinations, something my coworkers told me was extraordinarily rare to ever come across even once.

Comparatively, with the COVID vaccines, I presently know of the following (I did not tally or include all of

the moderates I found as there were too many):

Critical Injuries: 43 Severe Injuries: 42 Significant Reactions: 40

My belief is that moderate reactions are much more common than significant, significant more common than severe and severe more common than critical, but as critical are more likely to be shared with me, I will be more likely to hear of more of those.

Typically when a drug has between 10-100 critical injuries reported to the FDA, they strongly look at pulling it from the market or giving it a blackbox warning. I thus feel these vaccines are not being held to the adverse reporting standard we expect. I would like to again emphasize part of the reason I put this list together was because I was reading a lot of reports on the internet of adverse events, and to some extent you don't actually know if they are real or people posting them, but I **know** every single one described here happened.

Or as another commenter here wrote: *I was a Midwestern nurse last year after the gene therapy roll out. Was a case mgr did discharge planning.* Saw 10-12 side effects Daily. Everything you shared and more. 2 cases of amnesia (one was a healthy anesthesiologist). 1 girl in her twenties with blood in her tears. Had to leave that job

Recently Eugyppius also published a summary of adverse reactions he received from his fairly large group of followers. While it's difficult to assess the denominator here, I want to note that most of what was listed here I have also observed within my much smaller sample. As best as I can gather, these chronic effects are increasing with time, and the only way I can describe it is that it seems like a Tsunami is building. Most of my family were killed by the Nazis, and one of the most common lines after the war was "Never Again." My sincere hope is that we can all work together to establish structural reforms to make that happen and help make medicine be practiced the way it was meant to be practiced.