

COVID-19 Vaccine Drug Reactions: Child Seizures & Convulsions

Preliminary Notes – Reactions Listings Start on Page 2 Below

1. Child Seizures and Convulsions cases Reported through June 4, 2021 in the United States to the Vaccine Adverse Event Reporting System (VAERS).
2. In the United States, it is very rare for children to be given COVID-19 vaccine drugs. As children are tested with experimental drugs, there may be a significant increase in child seizures and convulsions.
3. In February and early March, 2021, there were articles published related to the large number of deaths linked to COVID-19 vaccine drugs, including pieces by Reuters and International Business Times. Shortly after these publications, there appeared a small number of *fake cases* submitted in order to try to discredit VAERS. This included a death of a 2-year-old child. Submitting a false case to VAERS is against U.S. federal law. Fake cases only benefit the drug manufacturers and do not benefit people who experience serious short-term reactions such as death and blood clots or reactions from long-term, repeated injections.

COVID-19 Vaccine Drug Reactions: Child Seizures and Convulsions

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1374361	6/4/2021	NE	12	6/3/2021	6/4/2021	Patient awoke the morning after her 1st COVID vaccination. Reported she slept well. Her arm was sore from COVID shot. She was up for approximately 20 min and had brushed her teeth and did her hair. She was going to get dressed for the day and states she got a sudden pounding headache and felt nauseous. She was on her way out to the kitchen to tell us she didn't feel good when she blacked out. She face planted, hitting her forehead on the hardwood floor witnessed by both parents. She was out for approximately 30 seconds. Her blood pressure was 90/60, HR 120, O2 on rm air was 98%. She has no previous history of syncope. After spell heart rate ran in the 100-110s for about 30 min and then normalized around 88-95. Was tired and sleepy for 2 hours after. (No post ictal sx to suggest seizure) Patient also received Tdap and meningococcal vaccine in other arm at the time of 1st Covid vaccination. The night of her COVID shot patient had normal appetite and activity level.
1372600	6/3/2021	CA	16	5/18/2021	6/1/2021	Tonic Clonic seizure
1368806	6/2/2021	CA	15	5/14/2021	5/29/2021	Unprovoked first-time seizure. Teen was sitting outside a restaurant waiting while watching phone, listening to music 15 days after first Pfizer COVID vaccine (no issues at time of vaccination). Parents witnessed his neck and eyes roll up and left before having a two short generalized tonic-clonic seizures. Taken to nearest ED by paramedics.
1368591	6/2/2021	MO	16	6/1/2021	6/1/2021	Pt had loss of consciousness x 2 immediately after injection. , shaking of extremities described. Lasting appx 1 min each. return to baseline after . Differential was seizure vs. more likely vagal syncope
1368422	6/2/2021	NY	17	4/3/2021	4/29/2021	passing out episodes, seizures, hospitalized
1368080	6/2/2021	WA	16	5/22/2021	5/24/2021	Two days later my grandson fainted, had a seizure and was taken to the ER. At the ER a CT scan of the head was performed. Also while getting an IV, my grandson also had a seizure. I do not have his CT scan results at this time. My grandson is also prepping for a surgery coming in June.

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1367857	6/2/2021	GA	17	6/1/2021	6/1/2021	Systemic: Fainting / Unresponsive-Severe, Systemic: patient had a seizure about 5 mins following administration-Severe, Systemic: Seizure-Severe, Additional Details: ems was called and patient was evaluated and pt was cleared with normal vitals and alert from ems parent refused to go to er i tried calling to follow up with patient and now answer on best contact number
1367785	6/2/2021	TX	13	6/1/2021	6/1/2021	Passed out. Seizure without shaking muscles contracted and fists clenched. Dizziness. Tingle in arms.
1367749	6/2/2021	AZ	13	5/21/2021	6/1/2021	Full body seizure, loss of consciousness. Stopped breathing. Was transported to the hospital by ambulance. Outcome is pending follow up with neurologist.
1365495	6/1/2021	MO	16	6/1/2021	6/1/2021	Patient appear to have seizure just after receiving the vaccination. After apparent seizure or loss of consciousness patient appear weak and had a hard time answering questions. 911 was called and patient transported for medical care.
1365290	6/1/2021	CA	16	5/25/2021	5/25/2021	My daughter had a mild seizure 5 minutes or less after receiving her first vaccine. She fell out of her chair, her eyes fluttered and rolled in the back of her head, her teeth were clacking and chattering and her body was shaking mildly. She lost consciousness for approximately 2 minutes. At 8:33 pm she felt a second seizure begin, her step father grabbed her before she could fall and again, her eyes fluttered and rolled in back of her head, her teeth were clicking and chattering and her whole body was shaking. The second episode lasted approximately 2 minutes as well, with her losing consciousness again. She was taken to the emergency room and stayed overnight for observation.
1365910	6/1/2021		16	5/31/2021	5/31/2021	Patient fainted and had convulsions for 5-10 seconds. He came to and was just fine.
1362082	5/31/2021	AZ	14	5/29/2021	5/30/2021	Seizure
1361695	5/30/2021	RI	14	5/29/2021	5/29/2021	Systemic: Fainting / Unresponsive-Severe, Additional Details: Patient has long history of fainting whenever getting vaccines. No history of seizures, per mom.

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1361144	5/29/2021	IN	17	4/6/2021	4/7/2021	FACIAL NUMBING AFTER FIRST DOSE, SEIZURE 20 DAYS AFTER SECOND DOSE WHICH WAS ADMINISTERED 5/4/2021
1361020	5/29/2021	MA	14	5/28/2021	5/28/2021	Systemic: Fainting / Unresponsive-Medium, Systemic: Hypotension-Medium, Systemic: Shakiness-Medium, Additional Details: pt passed out immediately after vaccination briefly, when she regained consciousness she convulsed for about 2 seconds, heart rate at 58, with weak pulse, called 911, pt taken to er as a precaution
1359541	5/28/2021	TX	16	5/28/2021	5/28/2021	About 10 mins after shot, fainted with eyes rolling back in head, convulsions for a few seconds. Patient helped to lay on floor. Showed confusion for a few seconds and then came to. EMTs checked vitals and blood sugar levels and said things were normal. Visited urgent care facility a few hours later where physician said episode was likely vasovagal syncope.
1358746	5/28/2021	NJ	16	5/27/2021	5/27/2021	4-to-5-minute after administrating the vaccine, pt start having a very short episode of seizure. It didn't last for more than 1 to 2 seconds. It was very quick that most of us didn't see it. Then pt laid down the pt down for few minutes. She felt fine and her mom took her home.
1358513	5/28/2021	NY	17	5/18/2021	5/19/2021	She had been bleeding since May 2. We took her to Hospital Pediatric ER on Thursday, the ambulance took her in because she had a seizure on Wednesday (the Ambulance - they stabilized her that day and took her vitals and was sure she was okay - they knew we had an appt to go in the next day at 10:00 am for tests (previously scheduled); Thursday morning she had another seizure - we gave her seizure meds and she came out that - she ate breakfast after and then took her regular meds and the next thing we know ,50 minutes later, her head drop forward and her arms go completely limp and there was no response. She was breathing but she was out. I called the ambulance. And they took her in to ER. What they put in the paperwork was that she had a seizure and they wrote that she had had syncope episode - it took 20 minutes to come out of it. Which she has never had anything like that. We were in the ER for 7 hours. Was admitted to Hospital -from 24th -28th.
1358298	5/28/2021	VA	16	5/26/2021	5/27/2021	My son had a mild seizure that lasted 1 - 2 minutes. He has never had a seizure before. He then vomited a few minutes after the seizure.

VAERS_ID RECVDATE STATE AGE_YRS VAX_DATE ONSET_DATE SYMPTOM_TEXT

1358138	5/28/2021	IA	13	5/28/2021	5/28/2021	RN reported that patient became flaccid after her vaccination, then became rigid, crossed her legs, and lightly slammed her head back against the wall. He reports that she fainted but had some seizure-type activity, but minimalized. She was monitored by both RN and myself. She was lowered to the floor to lay on the floor, was fanned, and her BP and pulse were monitored by RN. She was accompanied by her mother, and her mother declined having EMS contacted. Once patient regained consciousness, she was alert, laughed and talked to us, and regained a sitting position. We then gave her cold water to drink, and she was able to get up into a chair. After sitting for several minutes, she was able to walk out of the room and into one of our monitoring cubicles for an extended monitoring timeframe. We kept her here for 30 minutes for further observation, then left accompanied by her mother. Due to RN's report of the seizure-type activity, mom is going to contact patient's pediatrician to see if further treatment is needed.
1354500	5/27/2021	NC	16	5/4/2021	5/23/2021	The afternoon of May 4th, (the patient) had a headache at the back of her head. She took an Ibuprofen and went to bed. Over the course of the next 3 weeks, the headache would return, but was alieved with Ibuprofen. On the evening of May 23rd, 2021 (the patient) came to me and said she had a twitching in her neck. I looked, but did not see anything that was concerning. It was just a twitch. On the evening of May 24th, (the patient) went to dinner with her father. On the way to dinner, they were having a regular conversation when (the patient) began to stutter really bad. Her father pulled the car over and looked at her. He noticed her head was shaking uncontrollably and she could not talk. He immediately took her to the emergency room. When I arrived, it looked like she was having a seizure. (The patient) has never had any kind of speech problem, so she has never stuttered. the drs told us that they did not have a neurology dept, so we took her to another hospital. After numerous tests, we were told to take her home and it was probably something like stress and she should see mental health

VAERS_ID RECVDATE STATE AGE_YRS VAX_DATE ONSET_DATE SYMPTOM_TEXT

1354352	5/27/2021	NJ	17	5/26/2021	5/26/2021	Patient upon seated for the 15 minutes post-vaccination fainted. When she was coming through, she started shaking as if she was having a seizure. When I reached the patient, she was shaking and then came through and stopped shaking. Patient was still pale, sweating, and didn't feel okay. 911 was already called once the patient was shaking. As I am checking in on the patient, the mom discloses that she has fainted at least twice before and when she comes through she shakes but it is not seizures. However, during the screening process, patient and mom stated the patient never had any problems when getting vaccinated. I got her BP checked and it was 102/61 and HR of 92. We had the patient sit still and drink water. When EMS arrived within 5-10 mins, they took her vitals and it was 112/70s and HR of 84 with 98% O2 sat. Patient and mom decided to be taken to the ED to make sure she is okay.
1355373	5/27/2021	MA	13	5/15/2021	5/17/2021	Patient had a syncopal episode with complete LOC and question of seizure activity. Was found to be tachycardic, BP within normal range.
1355390	5/27/2021	IL	15	5/26/2021	5/26/2021	Pt came in to pharmacy with her mom for her 1st dose Pfizer vaccine appointment at 2pm on 5/26/21. We checked her in and (pharmacist) gave her shot with her mom present at 2 10pm and she was fine with no issues. Within 2 minutes in of her observation period, she started fainting and having seizure like for about 10 seconds, and regained conscious and said she felt dizzy and then blacked out. She was pale and sweating and asked for water. Our shift lead happened to be closed by her chair where she was sitting so she prevented pt from falling down from the chair and called pharmacist for help from inside the pharmacy. Pharmacist rushed to the patient and asked shift lead to call 911. Pt was conscious, but lethargic, she could breath normally, no sign of obstruction airway. Pharmacist lift her legs up to opposite chair and started to take BP. Paramedic arrived within minutes and took her vitals which was normal. Mom agreed for paramedic took her out in stretcher to hospital for check up.

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1354207	5/27/2021	MO	12	5/27/2021	5/27/2021	PT was sitting with guardian and started to have seizure like activity for him which consists of audible and visual auras and Right arm twitching. This lasted about 1 min. Once we got him into a dark room he started having slurred speech and Left sided weakness that lasted about a min. He was A&OX1. Pt had a right sided slant in his eyes. His pupils were dilated to a 9 and were equal and non reactive. he became sluggish and kept starring off to the right side. This lasted about 2 mins and 45 sec. His pupils returned to 6 and were equal and reactive and he became less lethargic. He started to complain of a head ache. At 1302 he stated that he stated tapping his face and trying to speak. He began to have a right sided glance again and his pupils dilated to an 9 again and we equal and non reactive. he did not respond to his name. This lasted for almost 2 mins. He then stated he was foggy and his pupils returned back to a 6 and were equal and reactive. He was struggling to find sounds in the room. His Vital signs were initial B/p 138/98 resp 22 HR-78. at 1320 his B/P was 128/68 Resp 20 HR 80. Pt was transported by EMS for medical evaluation by his neurologist.
1352354	5/26/2021	NJ	15	5/25/2021	5/26/2021	Driving her to school this morning, she had a grand mal seizure for a little more than a minute...a couple hours until back to communicating. She's recovering perfectly as usual. She has them occasionally (every few months) but normally driven by her menstrual cycle which is not coming up and made this uncommon. I just wanted to report it so you have the information. It could be in the birth defect category below, but I'm not a doctor so not sure and selected none of the above.
1351663	5/26/2021	NJ	16	5/26/2021	5/26/2021	Patient had the vaccine and then he fainted after the needed removed. He passed out and then he had seizure after. He brought to the Emergency room and was released.
1351328	5/26/2021	VT	16	5/26/2021	5/26/2021	Patient experienced seizure activity after receiving 2nd dose of pfizer vaccine. Sx started approximately 5 mins after receiving injection. fell and hit head. B/L upper extremity contractures noted that did not resolve and was associated with extreme pain and muscle rigidity.

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1350634	5/26/2021	MI	16	5/17/2021	5/17/2021	Patient sat about 2 minutes after getting vaccine and started to walk away to sit in our designated area. She immediately turned around to sit down again. She then proceeded to start falling to her right and passed out. I was able to catch her and then she started shaking as if having a seizure. This lasted about 5 seconds. She stopped and then it happened again for about 5 seconds. When she came to, she tried to walk away again and had to return to sitting. Then she vomited twice. Upon checking her blood pressure after about 30 minutes, it was 97/66. She sat for a total of about an hour before feeling good enough to leave. She was nauseous for the remainder of the day and the next day as well.
1350622	5/26/2021	KS	12	5/25/2021	5/26/2021	Seizure for 20 seconds and then post ictal for 10-15 minutes, by time got to the ED back at baseline
1350567	5/26/2021	NY	16	5/19/2021	5/19/2021	Patient went stiff/possible seizure 5 minutes after getting the vaccine. She came back after approx. 30 seconds. EMS was immediately called and her blood pressure and pulse were both taken prior to EMS arrival. Blood pressure was 91/51 with a pulse of 48. PER EMS, the patients blood sugar was low.
1350414	5/26/2021	PA	14	5/25/2021	5/25/2021	Systemic: Dizziness / Lightheadness-Severe, Systemic: Fainting / Unresponsive-Severe, Systemic: Seizure-Severe, Systemic: Vomiting-Severe, Additional Details: AFTER SHOT ADMINISTERED, PATIENT WAS WALKING TO WAITING AREA FOR OBSERVATION, WE FAINTED AND HAD 2 SEIZURES ABOUT 40 SECONDS LONG. NO PULS OR BREATHING. GAVE 10 CHEST COMPRESSIONS AND 2 BREATHS. EMERGENCY WORKER SHOPPING IN STORE HELPED ROLL TO RESCUE POSITION AFER FEELING PULSE IN THE WRIST. HE SPIT UP A SMALL AMOUNT OF SPIT. HE SHORTLY CAME AORUND IN ABOUT ANOTHER MINUTE. NO EPINEPHRINE WAS ADMINISTERED.
1350358	5/26/2021	NY	14	5/23/2021	5/23/2021	Systemic: Fainting / Unresponsive-Severe, Systemic: Hypotension-Severe, Systemic: Nausea-Medium, Systemic: Shakiness-Medium, Systemic: Weakness-Severe, Additional Details: within minute of injection patient passed out, parent and witness said patient had seizure like shaking (I did not personally witness this), became extremely pale and non-responsive for few minutes. Before shot given Mom informed me patient normally faints and has extreme anxiety and aversion to needles.

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1346998	5/25/2021	VA	17	4/21/2021	4/21/2021	Patient fainted 10 minutes post-vaccination and reportedly had shaking/seizure-like activity. Patient felt cold and dizzy and requested transport to ER. Transported to medical center by EMS.
1346649	5/25/2021	NJ	15	5/24/2021	5/24/2021	Systemic: Dizziness / Lightheadness-Medium, Systemic: Fainting / Unresponsive-Medium, Systemic: Seizure-Mild
1347797	5/25/2021	OR	15	5/23/2021	5/23/2021	Seizure at the time of vaccination. Mother in the car and recorded. Known history of seizures and they will follow up with an epileptologist. They are comfortable going home as this happened after the nasal swab as well and they suspected this would happen today. No further information needed today.
1346613	5/25/2021	AL	17	5/25/2021	5/25/2021	PATEINT RECEIVED INJECTION AND ABOUT 6 MIN LATER SHE FAINTED AND HAD A 5 SEC SEIZURE. WOKE UP ON HER OWN
1343913	5/24/2021	KY	17	5/24/2021	5/24/2021	Possible seizure; EMS removed patient within 15 minutes of beginning of adverse event
1343871	5/24/2021	TX	15	5/22/2021	5/22/2021	Pt received vaccine and was standing outside of immunization room with her parents waiting for her brother to receive vaccine. She felt dizzy and fainted. She hit her head and collapsed. She was seizing/ shaking on the floor. She was conscious with no visible bleeding. She was able to say her name and DOB correctly. Mother reported no history of epilepsy or seizure. Called emergency services and pt was taken to Clinic for further evaluation. A 1.5cm laceration was noted behind her left ear. Pt received 2 staples in the lacerated area.
1343730	5/24/2021	OH	16	5/24/2021	5/24/2021	Systemic: Dizziness / Lightheadness-Medium, Systemic: Exhaustion / Lethargy-Medium, Systemic: Fainting / Unresponsive-Medium, Systemic: Flushed / Sweating-Medium, Systemic: Nausea-Medium, Systemic: Seizure-Medium, Systemic: Shakiness-Medium, Additional Details: Patient had seizure with 1st vaccine, pediatrician informed mother to have patient lay down if it happens again. Patient said she felt out of it (at 11am) after administration of this vaccine so we helped her lay down on the floor with her head propped up. Gave her water and turned on the fan to try and make her more comfortable. Patient decided to try sitting up slowly after 10-15 minutes, then after another 10 minutes she was able to stand and felt back to normal and left the store 11:30am.

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1343707	5/24/2021		15	5/21/2021	5/21/2021	Approximately 1 minute after receiving vaccine, patient experienced what appeared to be a generalized tonic-clonic seizure, lasting 4-4.5 minutes. The patient regained consciousness and was awake, alert and oriented x3. Patient and father refused transport by EMS to ED for evaluation. The patient's father reported prior history of seizures after needlestick.
1343575	5/24/2021	IA	17	5/18/2021	5/18/2021	Patient reported they couldnt stand the sight of blood and had fainted during draws before. Father was present in the vaccine office as well. Immediately fooling the administration of the vaccine patients eyes glazed over and he fainted. A few seconds later he began to have a spastic seizure that was short in nature, followed by a voiding of his bladder before he regained consciousness. Patient was given water, glucose tablets, and instructed to lay on the floor of the room with his feet elevated while a member of the staff stayed with him to treat and watch him. Followed up with patient and doctor soon after to learn this was the only time it has happened, patient fully recovered.

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1342964	5/24/2021	KY	15	5/15/2021	5/23/2021	At approximately 6 PM on 05/23/2021, family was sitting down for dinner when all of a sudden she noticed that he was turning his head to the left and appeared to be falling out of his chair. Mom states that eyes were darting back and forth at this time. He was not responding to her shouting his name and his left arm was curled in towards his body with the rest of his body remaining stiff. This lasted approximately 1 minute, followed by a time of confusion and drowsiness. Approximately 1 minute later mom states that patient's eyes rolled back to his head and he had full body movement consistent with tonic-clonic seizures. Family were able to lay him onto the ground during this time. Mom denies any color change, apnea, or loss of bowel or bladder. States he did have one episode of emesis following the event, and 2 episodes of emesis in the ambulance on the way to ED. Patient has no previous history of seizures or seizure-like activity. No new ingestions. Has not been sick recently and denies any new sick contacts. There has been no head trauma. Per Mom, patient's dad has a history of "partial seizures" but never required any medication for them. At arrival to the ED he continued to be drowsy and not at his normal baseline. Continue to hold his left wrist up toward his body in a contracted manner and tended to have repetitive speech. Briefly, ER course significant for a CT head and evaluation by pediatric neurology. CT head was unremarkable for acute intracranial process. A CBC, CMP, and coags were also obtained due to patient's continued contracture positioning and the possibility of a stroke. CMP was unremarkable with a sodium of 139, potassium of 3.7, chloride of 107, bicarb 25, BUN of 12 and creatinine of 0.64. CBC was also unremarkable with WBC of 10.72, hemoglobin of 14.8, hematocrit of 44.4 and platelets of 370. There was 81.77% neutrophils after evaluation by neurology it was felt that the patient remained postictal and recommended that he be admitted on continuous EEG and possible MRI in the a.m.
1341624	5/23/2021	FL	15	5/22/2021	5/22/2021	Systemic: Dizziness / Lightheadness-Severe, Systemic: Seizure-Mild, Additional Details: patient suddenly fell down, had a slight seizure last around 5 sec and regains concious. He feels fine but pharmacy still called 911 and was escort to receive emergery/urgent services.

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1341935	5/23/2021	IL	14	5/23/2021	5/23/2021	pt fainted/had seizure 50 to 10 minutes after covid vaccine. pt did not fall, dad held her.head and eyes rolled back, shaking and stiff for 2 seconds per dad. pt alert, breathing, and movement looked normal when I saw pt . pt mom called 911 and pt was taken to hospital . no history of fainting or seizures per dad
1341688	5/23/2021	NY	12	5/17/2021	5/23/2021	First time seizure 6 days post vaccination GTC w/ post ictal state. Unknown duration of seizure. Back to baseline in ER
1340667	5/22/2021	FL	14	5/14/2021	5/20/2021	Seizure. He was stiff, shaking uncontrollably, gasping for air. Seizure lasted 2-3 minutes. Rescue was called to the house. Had to be taken to ER. ER conducted CBC test. Results came back normal. Was prescribed as needed Valium suppository bc this was his first seizure ever
1340795	5/22/2021	MD	15	5/22/2021	5/22/2021	Pt. fell to floor from chair, dizziness, possible seizure activity 12 Lead, started IV, 0 meds. Vital signs: 89/40 Pulse:60 89/41 Pulse :55 89/42 Pulse:56 Recorded by RN. Pt. transported to hospital via ambulance at 11:32 A.M. with mother.
1341185	5/22/2021	CA	14	5/22/2021	5/22/2021	Situation: 14yo male came in for first dose Pfizer vaccine. Within 5 mins after receiving vaccine, patient had a seizure for approximately 1 minute. During seizure, patient was incontinent of urine. RN was able to get to patient's side before he fell. Background: Patient did not alert vaccinator or RNs that he had a history of seizure. Mom informed staff after the event that he had a febrile seizure when he was a young child. She did not disclose what age he was at the time of the previous seizure. Assessment: RN observed patient in an active seizure for 1 minute in which his body contracted out and his eyes rolled back. She was at his side to prevent him from falling. He was placed on a gurney and moved to room 6 for closer observation for 30 mins. Pfizer vaccine administered on 5/22/21 at 12:52PM 1255 vitals ? 121/64(83), 97.3F 1257 vitals ? 122/75(90) 1311 vitals ? 116/76, HR 68, 100% O2 1318 vitals ? 112/75, HR 68, 100% O2 1325 vitals ? 111/61, HR 68, 99% O2 Recommendation: MD on call, was called and notified of the event. Her recommendation was for the patient to go to the ED for evaluation and labs. RN called the ED to notify them of the patients intended arrival. The mom agreed to take the patient to ED for further evaluation. The patient was taken out via wheelchair.

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1341086	5/22/2021	WA	12	5/22/2021	5/22/2021	AFTER RECIEVING VACCINE FIRST DOES PT HAD A SEIZURE AND VOMMITED. DOES HAVE HISTORY OF SEIZURES.
1341067	5/22/2021	MI	15	5/22/2021	5/22/2021	Patient began to feel light headed and asked her mom for water. Patient then fell to the side and hit her head as she fell to the floor, then had a seizure lasting 30 sec. patient was Alert and oriented x4 when we got to her. Patient stated she felt like she was falling asleep and dreaming then remembers everyone standing over her. Patient has small bump on upper left of head. Patient was taken to medical center for treatment and observation.
1338376	5/21/2021	IN	15	5/21/2021	5/21/2021	About 3 min after giving vaccine, pt was seen potentially having a seizure. Unconscious for about 5 seconds. Came to. Hot, sweating, dizzy. Dizziness continued for approximately 45 minutes.
1337820	5/21/2021	TN	15	5/18/2021	5/18/2021	Systemic: Fainting / Unresponsive-Medium, Systemic: Seizure-Medium
1337531	5/21/2021		14	5/14/2021	5/14/2021	Patient had syncopal episode with seizure. Diaphoretic and hives noted after regaining consciousness.
1337440	5/21/2021	VA	17	5/21/2021	5/21/2021	Patient fainted approximately 5 minutes after receiving his second Pfizer vaccine. He was observed to have tonic-clonic jerking but this was not seizure nor does the patient have a history of seizures. His mother reported fainting previously during stressful situations. Ice pack was given and BP was taken at 11:20 and was 100/65 and pulse was 101. When EMS arrived, patient's BP was 134/80 and pulse was 83. Patient reported stomach pains post-fainting. EMS cleared patient to leave and he signed off that he did not want to go to the hospital.
1337430	5/21/2021	MI	14	5/21/2021	5/21/2021	Within 30 secs to 1 minute following vaccination patient started to seize. He came out of the seizure quickly (approx 20-30 sec). EMS was called and on site in minutes. Patient was breathing on his own but breathing was rapid. He lost color in his face/lips. When EMS arrived they noted that he was hypotensive and bradycardic. He began to regain color while EMS was on site. They opted to take him in for further evaluation. No history of seizures.

<u>VAERS_ID</u>	<u>RECVDATE</u>	<u>STATE</u>	<u>AGE_YRS</u>	<u>VAX_DATE</u>	<u>ONSET_DATE</u>	<u>SYMPTOM_TEXT</u>
1336768	5/21/2021	PA	14	5/20/2021	5/20/2021	Patient stated she was not feeling well after her first dose of pfizer covid vaccine. Patient had seizure like activity and was unconscious for a about 15-30 seconds. an ambulance was called vitals were taken. patient and patent family declined transport to medical facility.
1334697	5/20/2021	NM	14	5/20/2021	5/20/2021	As per father the pt had 3 convulsions, became very disoriented. Upon my arrival he was extremely pale and somewhat disoriented. His heart rate was 47 as per the pulse ox and he had no palpable radial pulse. His initial blood pressure was 101/60. During our interaction his pulse increased to 60 and became palpable at the radial. His pulse was irregular. His color improved as did his mentation. Pt was transported to hospital
1332879	5/20/2021	FL	14	5/19/2021	5/19/2021	Client experienced a seizure reaction shortly after vaccine injection (2 mins.) for few seconds (5). Mother verbalized she always has that reaction after she shot. VS BP 95/66, P 90, O2Sat 100%. VS 114/73, P 90, O2Sat 100%. After 30 mins. of observation resident stated, "I am feeling great." Mom declined the need to go to the hospital. In stable condition, resident was send home.
1333227	5/20/2021	OK	16	5/19/2021	5/19/2021	The patient had a Vasovagal response. She had a 15 second seizure ,blood pressure dropped, was flush, tired and nauseated. She has no memory of the event.
1333283	5/20/2021		17	5/19/2021	5/19/2021	While waiting for 15 mins monitoring after getting Pfizer covid vaccine, she fainted and fell off the chair. She fell on the ground and hit her head. Nurse and pharmacy staff rushed to her aid. She appeared to have convulsions for about a couple seconds but regained conciousness right away. We checked vital signs : low blood pressure but high heart rate, oxygen level was good. We placed ice pack on her head where said was hurting. She and her mother refused to call 911. She felt better, however we recommended her mom to take her to urgent care for further evaluations
1333319	5/20/2021	MA	15	5/19/2021	5/19/2021	Patient received vaccine and while walking around the store began to feel lightheaded/dizzy and fainted. Her parent caught her and brought her to the ground where she began to have a seizure. Paramedics were called and took over care of the patient. She was conscious and breathing after her seizure

<u>VAERS_ID</u>	<u>RECVDATE</u>	<u>STATE</u>	<u>AGE_YRS</u>	<u>VAX_DATE</u>	<u>ONSET_DATE</u>	<u>SYMPTOM_TEXT</u>
1333577	5/20/2021	IL	12	5/18/2021	5/18/2021	Systemic: Dizziness / Lightheadness-Mild, Systemic: Fainting / Unresponsive-Medium, Systemic: Seizure-Mild, Systemic: Vomiting-Mild, Additional Details: Patient passed out within 30 seconds of receiving the Pfizer COVID vaccine. She was out for about 15-20 seconds, during which time she had a couple spasms. After that, she woke up, was aware that she had passed out, then threw up once. She waited with her mom for 30 minutes after that, but felt fine during that period.
1333584	5/20/2021	NY	15	5/19/2021	5/19/2021	Systemic: Confusion-Medium, Systemic: Dizziness / Lightheadness-Medium, Systemic: Fainting / Unresponsive-Medium, Additional Details: possibly seizure related. patient fainted and hit head on wall upon fall. came to and went in and out a couple times. stable until EMS arrival
1334594	5/20/2021	IL	15	5/19/2021	5/19/2021	After receiving vaccine, we were told to sit and wait 10 minutes before leaving. About 7 minutes into waiting, my son said he was thirsty and not feeling that good. we started to walk to get a water and he totally blacked out and exhibited mild like seizure activity. After he "came too", he complained of blurry vision and still didn't feel good as we waited for ambulance. Once ambulance came he was feeling a little better. Vitals all checked out good and were declined going to hospital. He doesn't remember anything that happened in Pharmacy, except that he thought he was going to die.
1335977	5/20/2021	WA	13	5/20/2021	5/20/2021	Patient wa receiving their first Pfizer COVID vaccine. Student was well hydrated and had eaten a meal prior to vaccination. After administering vaccine, patient lost consciousness, slumped to her left side, and had seizure-like body jerk movements. She then regained consciousness, then lost consciousness again immediately after and proceeded to have whole body jerking movements. She then started sliding to the floor from her seat. Patient was lowered to ground with help from another RN. Vitals were taken, BP 102/82, HR 48 and RR 20. Dr. assessed patient and 911 was called for further assessment. Patient was not transported in ambulance and left clinic with parent recovered.
1334556	5/20/2021	MS	16	5/5/2021	5/7/2021	Grand mal seizure

<i>VAERS_ID</i>	<i>RECVDATE</i>	<i>STATE</i>	<i>AGE_YRS</i>	<i>VAX_DATE</i>	<i>ONSET_DATE</i>	<i>SYMPTOM_TEXT</i>
1330936	5/19/2021		13	5/19/2021	5/19/2021	Patient had convulsive seizure, became unresponsive and was cyanotic, sternal rub, patient opened eyes. Heart rate was thready. Patient felt nauseous. Patient was disoriented for 1min and quickly regained orientation. Patient was given water, patient laid on the floor. Discharged to ER Past Medical Hx Hx of seizure at age 4
1330418	5/19/2021		12	5/19/2021	5/19/2021	Patient reported history of syncope episode with another vaccine in the past. Patient has history of seizure disorder. At 10:10am, patient was sitting with her mother when she started to convulse sitting up right in a chair. She also vomited while convulsing for about 15seconds. Full consciousness regained.
1330314	5/19/2021	CA	15	5/19/2021	5/19/2021	Pt had syncope x 1 postvaccination followed by seizure x 2. Pt recovered spontaneously after 3-5 seconds. No labored breathing. Alert and oriented x 3. Pt brought to ER.

VAERS_ID RECVDATE STATE AGE_YRS VAX_DATE ONSET_DATE SYMPTOM_TEXT

1330866	5/19/2021	IL	16	4/26/2021	5/10/2021	<p>is a 16-year-old female patient admitted with tachycardia. Starting 1-1/2 weeks ago, mom notes that she has had episodes where she feels her heart racing. It began 1-1/2 weeks ago with her crying and her watch that her heart rate was 208. They went to the ED, where she was given some fluids and her heart rate improved so she was sent home. She had had prior episodes of mild tachycardia up to the 140s in the past but which has always improved with fluids. Mom states that she used to have a lot of trouble maintaining her hydration and would not drink a lot of water. Since the last 1-1/2 weeks, she has been having these episodes 1-2 times a day that last about 1 to 2 minutes with a max of 5 minutes. When it comes on, she feels dizzy and lightheaded, and after the episode she feels a big rush of blood to her head. She also has some associated shortness of breath. She denies having any episodes of chest pain at all. She has never passed out, she has never felt like she was going to pass out, she has never felt like she was out of balance. She denies any nausea or vomiting during episodes. She denies any headaches during the episodes. She does have history of migraines, but has not had one in the last couple weeks. Her prior resting heart rate was in the 80s per her watch, and lately it has been in the 110s to 120s while awake in 80s while asleep. Along with the episodes, she also feels some pulsating sensation in her abdomen. She does not have any abdominal pain. Today, her heart rate was again in the 200s, but it was worse than before because it lasted about 30 minutes total. Lately they have been using an app that continuously monitors her heart rate. Since these episodes started, she has cut down on her caffeine intake and she has increased her water intake. Does not feel that this helped. She has never had syncope in the past and has never had seizures in the past. Patient was started on carvedilol which has helped control heart rate and was encouraged to drink fluids. Per primary care team, her current episode of tachycardia was not due to the vaccine.</p>
1331314	5/19/2021		15	5/19/2021	5/19/2021	<p>patient felt dizzy right after the shot and had a seizure about 2 minutes later</p>

<u>VAERS_ID</u>	<u>RECVDATE</u>	<u>STATE</u>	<u>AGE_YRS</u>	<u>VAX_DATE</u>	<u>ONSET_DATE</u>	<u>SYMPTOM_TEXT</u>
1331525	5/19/2021	CA	16	5/19/2021	5/19/2021	PT HAD A SEIZURE APPROX. 30 MINS AFTER RECEIVING THE COVID VACCINE, PT FAINTED, STIFFENED UP, AND BEGAN TO CONVULSE. PT WAS PLACED ON COTT IN THE RECOVERY POSITION, 911 WAS CALLED AND VS OBTAINED. P74, R22, BP118/80, O2SAT 98% ON RA. SEIZURE LASTED APPROX 10 SECONDS, AMBULANCE ARRIVED WITHIN 10 MINS, AND TOOK OVER PT'S CARE. PT'S COLOR REMAINED PINK THROUGHOUT, AND SHE WAS SLEEPY BUT ABLE TO ANSWER QUESTIONS APPROPRIATELY. VS: P83, R24, BP116/80, POX99% ON RA. PT TAKEN IN AMBULANCE TO HOSPITAL FOR FURTHER EVALUATION
1331230	5/19/2021	MD	12	5/19/2021	5/19/2021	Pale diaphoretic, syncope witnessed loc Possible seizure Transported by ambulance with mother at 11:45am BP 67/30 P 46 14 99% at 12:00am BP 84/62 P 58 12 100%
1330585	5/19/2021		12	5/19/2021	5/19/2021	An incomplete Vaers report was previously submitted for this patient. Please reference Report. Please disregard previous report. Adverse Event At 10:10am, patient was sitting with her mother when she started to convulse while sitting upright in a chair and vomited as well. This episode lasted for about 15seconds. Past medical Hx Patient reported one syncope episode after receiving a shot in the past, blood was drawn. No Hx of seizure disorder Treatment Patient was given crackers, juice, water EMS called at 10:31am for patient to have further evaluation. Patient was in stable condition prior to transport to ER A translator used, parent consent was provided.
1326558	5/18/2021	CA	14	5/18/2021	5/18/2021	Vasovagal syncope with mild convulsion for 5 seconds.
1328059	5/18/2021	TX	12	5/18/2021	5/18/2021	Patient appear to have a mild seizure (faint, stiffness on the arm that got the vaccine injection, eye rolled) about less than 5 seconds. Patient became fully awake as being put to laying down on the floor. Patient was able to answer to all questions was asked. Patient stated that he was nervous and scared of getting the vaccine. Patient's mother stated that he had fainting history of seeing cut or bleeding. The event occur 30 seconds after received that vaccine.

<u>VAERS_ID</u>	<u>RECVDATE</u>	<u>STATE</u>	<u>AGE_YRS</u>	<u>VAX_DATE</u>	<u>ONSET_DATE</u>	<u>SYMPTOM_TEXT</u>
1327778	5/18/2021	UT	13	5/18/2021	5/18/2021	Patient came to the pharmacy to receive 1st dose of the Pfizer covid vaccine. About 5 minutes later patient felt unwell. According to her mom she passed out for about 5 seconds then jerked up and passed out again for a few seconds and woke up. Mom was unsure but thought it looked like a mini seizure. Both pharmacist was informed and checked on patient. Patient was hot and sweating but breathing was fine. Patient was coherent and could talk. Patient was given water. Blood pressure check was 102/69. Patient remained sitting with head over legs as that made her feel better. EMT arrived at the scene and took patient away on a stretcher for further observation.
1327151	5/18/2021	IL	15	5/18/2021	5/18/2021	Pt was given vaccine and began telling his brother he felt lightheaded. Pt's brother began to inform his mother. Pt then slumped in chair and began to fall to the floor. Mother tried to brace pt's fall. Pt still hit the floor and lightly hit his head. LPN's stated pt had a 5 second episode of convulsions that appeared to be a seizure. Pt did lose LOC for about 15 seconds and came to. Pt did not realize what had happened. Pt was placed on a cot. Pt stated he felt warm and lightheaded. Pt's VS were taken at 1640 - BP 136/70, HR 61, RR 18, 99% O2. EMS were called and in route. Pt began feeling better. Another set of VS were taken at 1645 - BP 127/76, HR 80, RR 16, 99% O2. Pt had ice packs placed on his neck and forehead. Pt sat up on cot after another 5 minutes and another set of VS were taken at 1650 - BP 123/82, HR 89, RR 16, 99% O2. Pt stated he was feeling better but still had a minor headache. EMS arrived and advised pt to be checked out. Mother agreed to take her son to the hospital herself not via EMS. Refusal form was signed by mother from EMS. Pt, mother, and brother left to go get checked out.
1327150	5/18/2021	CA	14	5/18/2021	5/18/2021	After receiving vaccine in the left deltoid, patient fell face down on to the floor. Patient was noted with what appeared to be two seizures lasting 10-15 seconds in duration. Patient received immediate attention, contacting EMS and recording vital signs. Blood pressure noted at 105/64, heart rate 55, O2 saturation noted at 99%. EMS arrived and provided immediate attention. Parental guardian (Mother) refused transportation to the emergency room. Mother was provided patient education in the risk of refusing medical care. Mother signed AMA form and stated she would take patient to the hospital.

<u>VAERS_ID</u>	<u>RECVDATE</u>	<u>STATE</u>	<u>AGE_YRS</u>	<u>VAX_DATE</u>	<u>ONSET_DATE</u>	<u>SYMPTOM_TEXT</u>
1326954	5/18/2021	KS	15	5/17/2021	5/17/2021	Patient started feeling dizzy/faint right after administration, she was sweating and felt hot to the touch, then she convulsed and shot up out of her chair for a few seconds before sitting back down. As she sat back down she vomited and then seemed to get better after. 911 was called and she was better by the time they arrived and blood pressure and vitals were all good.
1326654	5/18/2021	PR	15	5/17/2021	5/17/2021	Systemic: Seizure-Mild, Additional Details: AFTER 5 MINUTES OF ADMINISTRATION VACCINE PATIENT BEGAN A SEIZURE OF LESS 1 MINUTE MOTHER DESCRIBED TONIC SEIZURE PATIENT NOT HAD PAST HISTORY OF SEIZURE
1322854	5/17/2021	PA	17	5/16/2021	5/16/2021	Systemic: Dizziness / Lightheadness-Medium, Systemic: Fainting / Unresponsive-Medium, Systemic: syncope/seizure like activity-Medium, Systemic: Hypotension-Medium, Additional Details: Patient experienced a syncope/fainting/hypotensive event immediately post vaccination that had characteristics of possible seizure activity. Patient regained consciousness after a few minutes and seemed disoriented but stable (still hypotensive). Transported to receiving hospital (tower health) emergency room for evaluation
1323330	5/17/2021	CA	13	5/14/2021	5/14/2021	10 minutes after her first dose she had been sitting in a chair & developed diaphoresis, warm skin, loss of vision, & low blood pressure. Pt was initially not responsive, when transferred to a wheel chair to take her to a gurney, left arm & left leg jerk twice. Took her to lay down and check her blood pressure. En route, in the wheel chair within about 5 to 10 seconds, she became responsive and said she could not see. Her vision returned to normal within a minute. Her initial blood pressure was 97/64 with O2 Sat 100% on room air. Her skin temp was 95.5, and her HR was 95. She continued to be responsive with excellent oxygenation and When the EMTs arrived she had a blood sugar of 90 and improving blood pressure with a regular rate and rhythm. Her diaphoresis resolved, and she continued to improve, tolerating water. Had similar reaction last year to flu shot, no hx of seizures

VAERS_ID RECVDDATE STATE AGE_YRS VAX_DATE ONSET_DATE SYMPTOM_TEXT

<u>VAERS_ID</u>	<u>RECVD</u> <u>DATE</u>	<u>STATE</u>	<u>AGE_YRS</u>	<u>VAX_DATE</u>	<u>ONSET_DATE</u>	<u>SYMPTOM_TEXT</u>
1323410	5/17/2021	MA	12	5/13/2021	5/13/2021	<p>From ED Note: 12 year old male with PMH of asthma on flovent, food allergies with epi-pen (has not required this) and pre-syncope/syncope who presents with concern for loss of consciousness and possible seizure-like activity following a COVID vaccine. Mom notes that he was in his usual state of health when he presented to COVID clinic to get his first vaccine. He got the Pfizer vaccine, seconds after getting in his left arm, mom noted that he looked very "wide eyed" and distraught. She notes that he slumped forward and had lost consciousness for approximately 5 seconds. She noticed shaking movements in his right arm and bilateral lower legs. She notes that his left arm was against her and therefore cannot comment on it. She notes that his eyes were closed. No tongue biting and no incontinence. No secondary trauma. She notes that when these 5 seconds were over he then had a period for about 30 minutes where he looked pale and was breathing heavy but was alert and answering questions. She notes that he has had presyncopal episodes and episodes of feeling faint when getting flu shots in the past. However, this time she noted that he had shaking which made her nervous for possible seizure activity. Patient denies any chest pain or headache prior to the symptoms. She came via ambulance for further evaluation. On arrival, he reports that he feels 90% back to his baseline. He notes that he does not feel quite ready to run around yet however denies any pains or discomforts, headache, weakness, numbness, or tingling. He had eaten a full breakfast prior to getting the shot. He had a normal night sleep and a normal day yesterday per mom. Medical History: as above Surgical history: none Family History: Reviewed and no pertinent related family hx pertaining to this visit Social History: Lives with family Allergies: food allergies Medications: flovent, epi-pen Immunizations: Up to date Medical Decision Making 12 year old male with PMH of asthma on flovent, food allergies with epi-pen (has not required this) and pre-syncope/syncope who presents with concern for loss of consciousness and possible seizure-like activity following a COVID vaccine. On arrival, he was alert, well-appearing, in no acute distress. His vital signs were normal for age on room air. His physical exam was very reassuring as above with a normal neurologic and cardiac evaluation. Differential includes vasovagal/syncope in the setting of a known stressful trigger vs seizure given report of shaking in his extremities. We feel the latter is significantly less likely given the timeline of the events. Has no known seizure activity nor any triggers per history (fever, trauma, etc.). He also has a</p>

VAERS_ID RECVDATE STATE AGE_YRS VAX_DATE ONSET_DATE SYMPTOM_TEXT

					normal neurologic assessment. At this time we will defer neurology consults given low concern for seizure. It is possible that this represents a side effect of the vaccine however we also feel that this is less likely given the fact that his symptoms have been seconds after receiving the vaccine. Nonetheless we reported the symptoms to the pharmacist who recorded it in the database. We attained an EKG showing a known incomplete right bundle branch block (unchanged from 2013) and a slightly prolonged QTC of 477 (previously 451). I encourage patient to stay well-hydrated, well rested in the setting of his suspected syncopal episode this morning. I also suggested that for further vaccinations, that he lay down on the table and drink/eat well prior. We provided strict return to ED criteria in the setting of worsening symptoms. All questions were answered at the time of discharge. Mom verbalized her understanding and agreement of the plan. He was discharged in a stable condition with mom at side. **After patient was discharged, cardiology called the follow-up team due to the prolonged QTC to ensure that we were aware. I contacted the patient's PCP to do a follow-up EKG in 1 month's time.
1323428	5/17/2021	MA	15	5/15/2021	5/15/2021 Vaccine given to patient and had a reaction to the vaccine. Patient appeared to have a vaso-vagal reaction color drained from his face and broke out in a sweat and then became unresponsive, then woke up. Moved to stretcher and vital signs monitored, heart rate to 40, appeared to have a seizure and post ictal. Mom present, instructed to call pediatrician and ask about second dose administration. Patient given OJ and banana, monitored for over an hour, color and VS improved, discharged with Mom.

VAERS_ID RECVDATE STATE AGE_YRS VAX_DATE ONSET_DATE SYMPTOM_TEXT

<u>VAERS_ID</u>	<u>RECVDATE</u>	<u>STATE</u>	<u>AGE_YRS</u>	<u>VAX_DATE</u>	<u>ONSET_DATE</u>	<u>SYMPTOM_TEXT</u>
1323709	5/17/2021	NC	17	5/5/2021	5/8/2021	<p>Pt was seen at ED on 5/8 for L sided weakness in the setting of a headache. Pt?s mother reports that these symptoms began 2 days after receiving second dose of Pfizer COVID-19 vaccination in R deltoid. She says that on 5/6, pt complained of L arm weakness during cooking class at school, which was followed by a mild L sided headache later in the day. Symptoms resolved without intervention but recurred on 5/8 with associated L sided facial droop, slurred speech, L arm spasms, and L foot drag. Pt was seen at ED for this and had a HA (5/10 in severity) at that time -- workup was unremarkable with a normal head CT, laboratory workup, and resolution of symptoms. Pediatric Neurology evaluated the pt, deemed no further workup necessary, and advised outpatient follow up. Pt presented again to the ED on 5/10 with concern for full tonic/clonic seizure, witnessed by pt?s mother. Mother reports that she heard pt fall and went upstairs to find pt seizing on his bed -- says that pt had shaking of bilateral upper extremities (in flexed position close to chest) and symmetric lower extremity shaking; eyes were closed without clear focality or eye deviation. Also some drooling, though no incontinence or tongue biting. Episode lasted for approximately 2 minutes; pt was confused and did not recall what happened immediately afterwards but improved within the next 8 minutes. He was taken to the ED by EMS. By the time he arrived in the ED, he had left sided weakness again. He was given Kepra 1g, placed on EEG, and was admitted. EEG overnight was read "normal" and additional workup was unremarkable. Pt had MRI brain completed showing cortical abnormalities in the R parietal lobe, suspected to be related to recent seizure. MRA showed patent intracranial cerebral vasculature. MRV showed no evidence of dural venous sinus thrombosis. Weakness resolved by the morning and pt was back to baseline on morning of 5/11/21. However, around 9 AM, L sided weakness (face, arm>leg) with associated headache recurred. Mom says that this event was captured on EEG. He was then transferred to our facility. He was placed on pEEG and had repeat labs, imaging completed. Pt did have L sided facial droop, L arm weakness, and slurred speech on arrival, but this resolved within 24 hours. Pt had one additional episode of "wave" of L sided weakness including L sided facial droop and slurred speech at one other time during the hospitalization, but no additional seizure like activity. He was discharged on 5/14 with a normal neuro exam-- some labs (including labs of Rheum and Id workup were pending at time of discharge.) Primary and consulting teams elected to forgo steroids but reconsider</p>

VAERS_ID RECVDDATE STATE AGE_YRS VAX_DATE ONSET_DATE SYMPTOM_TEXT

<u>VAERS_ID</u>	<u>RECVD</u> <u>DATE</u>	<u>STATE</u>	<u>AGE_YRS</u>	<u>VAX_DATE</u>	<u>ONSET_DATE</u>	<u>SYMPTOM_TEXT</u>
						should symptoms worsen or return. Pt was readmitted on 5/16-- had an episode of expressive aphasia + headache while at a social gathering; states that he became overwhelmed by the noise. No additional seizure like activity.
1323792	5/17/2021	TX	14	5/17/2021	5/17/2021	PATIENT HAD BEEN ON CHAIR MONITORING FOR 14 MINUTES WHEN SHE FAINTED. NOT CERTAIN IF SHE HAD A SEIZURE. HOSPITAL WAS CALLED TO THE SCENE AND SHE WAS TRANSFERRED TO HOSPITAL FOR OBSERVATION. PHARMACIST SPOKE TO PATIENT'S MOM THIRTY MINUTES LATER AND SHE WAS ENROUTE. MOM STATED SHE WAS DOING OKAY.
1324109	5/17/2021	GA	14	5/13/2021	5/13/2021	Vasovagal Syncope @ 10:05 14 year old female. No breakfast or fluids in am before vaccination. EMT called BP 104/68 oxygen 99% HR 78 . BS 85. 10:14 seizure like behavior eyes roll back in head both arms constrict. BP 100/60 IV fluids started 100ml saline. 10:30 BP 104/70. (Per mother history of syncope four years ago after receiving an allergy shot.) alert and oriented x4 at 10:40. released to mother .
1324568	5/17/2021	WA	17	5/17/2021	5/17/2021	PATIENT FAINTED FEW MINUTES AFTER RECEIVING THE VACCINE. HE LOOKED LIKE HE WAS HAVING A SEIZURE. IT LASTER FOR A BOUT 15-17 IN MY ESTIMATE. HE WAS ALERT AFTER AND ANSWERING QUESTIONS ABOUT HIS NAME, DOB AND WHERE HE WAS. TOOK HIS BLOOD PRESSURE TWICE-5 MIN APART AND IT WAS LOW. 113/58 AND THEN 102/50 TO MY RECOLLECTION. PARAMEDICS WERE CALLED IMMEDIETLY AND PATIENT HAD HIGHER BLOOD PRESSURE WHEN THEY WALKED IN. IT WAS "NORMAL". PATIENT TOLD US HE HAS A HISTORY OF VASOVAGAL SYNCOPE AND HE FAINTED BEFORE WHEN HIS BLOOD WAS DRAWN. HE SAID THAT IT SEEMED LIKE A SEIZURE BEFORE BUT CHECKED WITH NEUROLOGIST AND WAS NEVER DIAGNOSED WITH EPILIPSY. PT LEFT IN A STABLE CONDITION

<u>VAERS_ID</u>	<u>RECVDATE</u>	<u>STATE</u>	<u>AGE_YRS</u>	<u>VAX_DATE</u>	<u>ONSET_DATE</u>	<u>SYMPTOM_TEXT</u>
1324141	5/17/2021	MN	12	5/17/2021	5/17/2021	Patient received the vaccination. Approximately 20 seconds after receiving the dose patient said "I'm going to faint". Patient appeared to faint but also appeared to be having a seizure. The patients legs appeared to go rigid and he make movements with his arms. He appeared very pale. The patient "came to" within approximately a minute? Patients mother and I were able to lay Patient down on the floor. I asked his mother if she would like us to call 911 and she said yes. Prior to the incident, I discussed Patients past history of seizures with his mother. She sail he had seizures when he was younger and had been on medication, but he was no longer on any medication and had been seizure free for approximately 5 years.
1321951	5/16/2021	IL	16	5/16/2021	5/16/2021	Patient has a seizure history. Mother stated they have had numerous vaccines in the past without a problem though. Patient was waiting the period of time afterwards. Mother then stated she was having a reaction. Mother stated she is a nurse and said she believed the patient was having a seizure. Mother later was not sure if patient had fainted also since she was nervous about receiving the shot in the first place. After paramedics arrived, they took her glucose and was 77. Paramedics let mom then take patient home to get food.
1321585	5/16/2021	TX	13	5/15/2021	5/15/2021	Systemic: Seizure-Mild, Additional Details: Mother stated that he had the same reaccation after getting the flu shot but did not tell us prior to injection. Called 911 (parents called MD) pt was assessed by the fire department and EMS and was cleared to leave. parents did not want the patient transported to the hospital, they plan to follow up with the MD
1321944	5/16/2021	TX	13	5/16/2021	5/16/2021	Syncope, seizure lasting less than 5 min, vomiting
1322138	5/16/2021	OR	15	5/16/2021	5/16/2021	Patient had what appeared to be absence seizures (facial twitching, unresponsive but moving eyes, fist clenching) for 30 seconds. This occured 10 minutes post injection. Patient did not fall out of chair as her grandmother was right next to her. 911 was called, patient recovered immediately after and had no other incidence. patient taken to hospital.

<u>VAERS_ID</u>	<u>RECVDATE</u>	<u>STATE</u>	<u>AGE_YRS</u>	<u>VAX_DATE</u>	<u>ONSET_DATE</u>	<u>SYMPTOM_TEXT</u>
1322150	5/16/2021	MI	15	5/16/2021	5/16/2021	Patient received injection and sat down in the waiting area with her Mom. Less than 5 minutes after the injection she fainted and appeared to have a small seizure , her mother shouted at her and shook her and she became conscious and vomited. 911 was called , they evaluated the patient and she went to the hospital.
1321992	5/16/2021	TX	16	5/16/2021	5/16/2021	Patient was given Pfizer Vaccine on 5/16/21 at 11:00-11:10am. I read through the patient medical history through the handheld and noticed there was "yes" on seizure history. I ask the mother what happened and she told me it was from the first incident with the Pfizer vaccine. At the time of the first incident the mother stated that patient fainted and convulsed upon regaining consciousness. Patient has had no history of seizures prior to then or had any big injuries that could trigger it. Patient's mother states physicians think it's triggered by anxiety and not a true seizure, so MRI or tests was not needed. Doctor recommended patient to come back if it happens again. With the information provided I used professional judgement and was on high alert with the patient. After administrating the vaccine to the patient, I monitored patient's vitals carefully. Patient was stable and I walked with him to his seat near the wall and left him with his family. About a few minutes later the mother told me to come to her aid. Patient had a 1 time continuous seizure for about 30 seconds-1minute. After regaining consciousness the patient said he did not remember getting the vaccine. Patient's mother was very concerned and under control and did not overreact to the situation. Also, I promptly relayed to (pharmacist) to call 911 and he called a member of management. While pharmacist was on the phone with 911 the patient regained consciousness. I monitored patient's vitals while I waited for a member of store management. Store management took a little bit longer to respond (5-10 minutes) but arrived to document the whole incident. About 30 minutes after the incident patient's vitals were stable and the ambulance was not needed and the family took him to the hospital to get monitored. Patient rode the electric wheelchair was escorted out by store management to the car.

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1322457	5/16/2021	OK	14	5/16/2021	5/16/2021	About 5 min after receiving shot, his head went to the side, lost consciousness. His legs, arms, hands went stiff and he started shaking. His eyes rolled back in his head, textbook seizure. Lasted a little less than a minute. When came to he said he couldn't see anything. After about 30 seconds he could start to see. He turned pale, felt like he was going to throw up. But never did. A few minutes later he started to get a little color back in his face. He is tired but was better.
1321744	5/16/2021	TX	15	5/15/2021	5/15/2021	Syncope and alleged seizure as reported by mother and bystanders (Pharmacist did not witness event)
1321355	5/15/2021	NE	13	5/15/2021	5/15/2021	Patient was sitting with her mother in front of the pharmacy for the 15 min waiting period after vaccination, and mom alerted us to "something going on here." I (pharmacist) went over to the patient and she appeared to be having a seizure, hands clenched, eyes rolled back in head, and she shook a small amount for a short period of time, though mom believes she just passed out. Mom and I protected head and held her in place, it was over within a few seconds. A Nurse Practitioner was in the clinic next door and we alerted her. Together, we laid her down, asked her questions, took pulse with pulse oximeter and blood pressure. All seemed within normal range. We called 911 due to appearance of seizure. Rescue squad came and evaluated her.
1318043	5/14/2021	WA	16	5/12/2021	5/12/2021	received vaccine and stood up. During walking out of room, fainted and potentially had seizure as she fell. Head hit the ground. Stayed awake, alert after she fell. Generally knew who, what, when, where and that she just had vaccine. EMS called who arrived and transported to ER for evaluation.
1317986	5/14/2021	CA	13	5/13/2021	5/13/2021	Patient received the vaccine and was completely fine immediately following. We walked around the store, conversed, and 10-12 minutes after injection he had syncope and generalized tonic clonic seizure for minutes. We were transported 911 to Hospital ED where he had normal labs, normal brain MRI, and consultation with Peds Neuro. He was post-ictal for 30+ minutes to follow the incident. He has secondary trauma to his R temporal and occipital bones and likely a mild concussion resulting from the fall.

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1315154	5/13/2021	IL	16	5/4/2021	5/5/2021	<p>Patient is a 16-year-old male patient admitted with seizure like activity. One day prior to admission patient received his second COVID vaccine, Pfizer brand. On the day of admission Patient woke at 0200 with pain in the left side of the chest, mid-axillary per patient's description it was cramp-like pain and he was able to go back to sleep. At 0500 he got up to use the restroom and went into the kitchen. He told his mom he didn't feel well and fell forward making a gurgling sound, arms rigid, was unresponsive, and this lasted 1.5minutes according to mom. Mom called EMS and when he awoke he stated he was nauseous. After EMS arrived it was 2-3 minutes and he did not feel well again, he stood up and head fell back, eyes open, he was shaking, and making a gurgling noise again, this episode lasted 30 seconds. Upon awaking he was disorientated for a few minutes then back to baseline, he was nauseous again and very tired. He came to the ED where EKG (pending), CBC (normal), PT/PTT/INR (slight elevation), CMP (normal), TSH (normal), Ethanol (None), Troponin (normal), Head CT (normal), and chest xray (normal) were done. He received a NS bolus was given. He was admitted to the pediatric hospitalist for further evaluation and management. This is where he had a 24hour Video EEG with normal EEG he was discharged home.</p>
1314774	5/13/2021	MN	17	4/30/2021	4/30/2021	<p>school nurse filled out incident report per their policies. Incident highlights: "Pt got her mom?s attention and started to slump down, Mom and volunteer? Were able to assist her to the floor. No injuries during the episode, did not hit her head. She has twitching of her extremities which appeared to be a seizure. Mom stated there was no seizure history. EMS was called. Pt was alert when EMS arrived, they assessed her and it was determined that she should get an evaluation but EMS gave the option to transport themselves for follow up as she appeared stable." unable to contact mother, no additional information available.</p>

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1314306	5/13/2021	MI	16	5/12/2021	5/12/2021	The patient felt tired and describes her eyes going dark, then passed out a few minutes after vaccination. She was vaccinated and then left the immunization room to sit down for a 15 minute waiting period. When she went to sit down, she collapsed on the floor. Her mother assisted her into a chair. She continued to be incoherent and have her eyes rolling back into her head for a few minutes. We used a cool cloth on her forehead and the back of her neck. The parents requested that we call 911. EMS arrived shortly and evaluated her. Heart rate, blood pressure, pulse ox, blood sugar and chest sounds were all within normal range. The patient stated that her arm felt heavy and "funny". She then stated that her tongue felt funny. EMS evaluated her tongue and said it looked normal. To err on the side of caution, she was taken to the hospital to determine whether or not she was having a delayed onset anaphylactic reaction. This patient has no history of seizures.
1307307	5/11/2021	TX	17	5/7/2021	5/7/2021	Pt received vaccine to R arm and within 3mins collapsed and hit back of head. Pt had seizure like activity for 1-2mins. Afterwards, pt was weak and confused. Pt taken to ER where he was given IVF and medication for nausea. Pt had neg head CT and CXR. Pt was discharged about 4hours later.
1303515	5/10/2021	UT	16	5/8/2021	5/8/2021	Mom contacted our clinic today reporting that patient received the COVID vaccine at the Pharmacy. Mom reports about 2-3 minutes after the vaccine was given, patient 'had a seizure'. Mom reports loss of consciousness, twitching/jerking, pale skin, nausea. These s/s lasted less than 1 minute. They were at the pharmacy when the episode occurred. When he was alert and awake after the episode, he was acting normal and continues to act normal.
1302527	5/10/2021	VA	17	5/10/2021	5/10/2021	Patient presented for second dose of Pfizer COVID vaccine. Per mom, patient had anxiety attack after first dose last approximately 45-60 minutes. Patient transferred from vaccine clinic to private room with stretcher prior to vaccine administration. Post vaccine administration, patient exhibiting typical symptoms of panic attack per mom (seizure-like activity, unable to respond to verbal stimuli, sternal rub or fingernail pressure). EMS arrived at 0925. Patient regained consciousness after EMS arrived, back to baseline at 0940. Patient and mother declined EMS transfer to ED for further evaluation. Patient and mother informed to seek medical attention immediately for any worsening/concerning symptoms. Patient discharged via wheelchair with mother.

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1302001	5/10/2021	MA	17	5/9/2021	5/9/2021	Systemic: Seizure-Mild, Systemic: Shakiness-Mild
1300763	5/9/2021	NJ	17	5/8/2021	5/8/2021	Site: Pain at Injection Site-Mild, Additional Details: Patient was waiting after the his first covid shot and he was talking with his parents, they had a conversation for 5 minutes and then the patient fainted, fell down, had seizure for few seconds and then woke up in few seconds. Patient was sweating, feeling hot. He was breathing normal. Face was red. .911 was called. Patient had no issues with needles. HR was 104. Patient felt better after 10-15 mins and left with his parents. No hospitalization needed.
1300756	5/9/2021	TX	16	5/8/2021	5/8/2021	Systemic: Dizziness / Lightheadness-Severe, Systemic: Fainting / Unresponsive-Medium, Systemic: Seizure-Medium
1300235	5/8/2021	NY	16	5/4/2021	5/5/2021	Child woke up at 3 am with severe nausea. Within minutes he complained about not being able to breathe. His lips turned blue and he was about to pass out. As I was able to keep him awake, I am not sure whether he would have had a febrile seizure (it very much looked like it) or just fainted. The fever spike was too fast, and his body couldn't handle it. His extreme nausea persisted for four hours (but he didn't vomit). He was completely debilitated. Fever spiked to 103 but stabilized at 102 for the following 24 hrs.
1295080	5/7/2021	WV	16	5/5/2021	5/5/2021	Systemic: Confusion-Mild, Systemic: Dizziness / Lightheadness-Mild, Systemic: Exhaustion / Lethargy-Mild, Systemic: Fainting / Unresponsive-Mild, Systemic: Nausea-Mild, Systemic: Seizure-Mild, Additional Details: Parents were with patient. says it happens every time she gets shots or blood work. possible NES and/or hypotension. says its happened in docs office before and they're testing her for pots and her sister has non epileptic seizures. She was fine after about 15 minutes. gave her a cold packet to put on the back of her neck and just monitored her for further symptoms.
1294185	5/6/2021	CA	16	5/6/2021	5/6/2021	5 Minutes post vaccination, pt experienced seizure like symptoms. Speech was slurred and patient went into a fetal position and was flailing his arms. He returned to the chair and we placed him on the floor while waiting for 911. The paramedics check him out and with advice from the mother he was not taken to the hospital. He was escorted to his parents car and driven home.

<i>VAERS_ID</i>	<i>RCVDATE</i>	<i>STATE</i>	<i>AGE_YRS</i>	<i>VAX_DATE</i>	<i>ONSET_DATE</i>	<i>SYMPTOM_TEXT</i>
1292984	5/6/2021	NC	17	5/5/2021	5/5/2021	Systemic: Dizziness / Lightheadness-Medium, Systemic: Fainting / Unresponsive-Severe, Systemic: Flushed / Sweating-Medium, Systemic: Nausea-Medium, Systemic: Seizure-Severe, Systemic: Vomiting-Medium, Additional Details: Patient began to seize/faint in chair within 5 minutes post-vaccination. Paramedics were called as I stabilized patient on floor. Consciousness regained within 60 seconds, patient confused/unaware of what had occurred. Patient flush, lightheaded, vomiting. Paramedics arrived and confirmed patient was stable and safe to leave scene without further intervention.
1291245	5/5/2021	NC	17	5/5/2021	5/5/2021	Passed out and had seizure lasting 45-60 seconds.
1289980	5/5/2021	CT	17	4/29/2021	5/2/2021	non-epileptic seizures onset 3 days after 2nd dose. 5-6 hours in the ER, trying to figure out if it was epilepsy, then 48 hours of observation once valium was given to calm the muscle spasms down. 5-5-2021 patient still has seizures less frequently, but they still occur. patient did not have these prior to 2nd dose of vaccine.
1285671	5/4/2021	WV	16	4/16/2021	4/19/2021	Patient was given dose #1 at a vaccine community clinic on Friday. There were no reports of him being ill. Parents were present at the time of the vaccine. He went to school on Monday and had a seizure and was transported to hospital. He was placed on life support and was unresponsive. He began improving and was taken of life support on Wednesday and was discharged after a few days.
1281231	5/3/2021	MN	17	5/2/2021	5/2/2021	Systemic: Allergic: Difficulty Breathing-Medium, Systemic: Dizziness / Lightheadness-Medium, Systemic: Fainting / Unresponsive-Severe, Systemic: Flushed / Sweating-Mild, Systemic: Seizure-Medium, Systemic: Vomiting-Mild

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1280794	5/2/2021	VA	16	5/2/2021	5/2/2021	Patient came into the immunization room for his shot along with his mom. He did state he hated needles, but was in good spirits. He got the shot, I filled out his card, and directed him and his mom to sit in the waiting area for 15 mins in case of dizziness or a reaction. They were walking out of the room to the waiting area and he almost immediately fainted. He fell and possibly hit his head on the chair/ floor when he went down. (This was maybe 2 mins post-injection). He almost looked like he was going to have a seizure (arms were tensed up, his eyes were not focused, was starting to shake) but then he suddenly came-to. He seemed to be pretty coherent after he woke back up but 911 was called since he was bleeding
1280277	5/2/2021	CA	16	5/2/2021	5/2/2021	Patient passed out with associated convulsions within 2 minutes of vaccine being administered. No previous Hx of this post vaccination but did occur once after donating blood. Patient was lowered to flat position on floor.
1280450	5/2/2021	CA	17	5/2/2021	5/2/2021	5 second seizure activity.
1280776	5/2/2021	NC	17	5/1/2021	5/2/2021	Woke up at 6:30 AM on May 2 with chills and moderate-severe headache, took 2 Ibuprofen at 7:00 AM. Took nap and then stood to speak to my mother, followed by a severe headache for a few seconds and then a seizure lasting less than 1 minute. Hospital released and recommended follow up with PCP for referral to neurologist. No further events as of May 2nd at 9:15 PM
1278206	5/1/2021	NY	17	5/1/2021	5/1/2021	~~Approximately 2 minutes after vaccination the 17 year old female had a "tonic seizure". Became unresponsive for about 2 minutes. Mother reports daughter has a history of fainting/seizure after blood draws ("she's afraid of needles")" Patient left with family ambulating.
1273354	4/30/2021	GA	16	4/28/2021	4/29/2021	Absence Seizure Tonic Clonic Seizure
1272982	4/30/2021	IL	17	4/29/2021	4/29/2021	Systemic: Dizziness / Lightheadness-Mild, Systemic: Seizure-Mild, Systemic: Shakiness-Mild

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1272941	4/30/2021	CA	16	4/26/2021	4/26/2021	Site: Pain at Injection Site-Mild, Systemic: Fainting / Unresponsive-Mild, Systemic: shakes-Mild, Systemic: Shakiness-Mild, Additional Details: pt fainted and had shakes/ convulsions for a few seconds. after 30 seconds pt awake and stated ok , after 30 min pt stated ok after 30 min observastion. mom n dad brought to hospital dad called and said pt was ok . no unusual findings
1271161	4/29/2021	NY	17	4/29/2021	4/29/2021	Recipient is a 17yo who presented for second dose of COVID-19 vaccine. She reported some anxiety related to receiving dose #2, and had some nausea after dose #1. She was alone as a driver of her own POV. Consent was obtained from the recipient and her custodial grandparent by phone, witnessed by doctor. She initially did well after the vaccine, but after approximately 5 minutes began to complain of feeling nauseated, lightheaded, and tingling extremities (hands and feet). She was noted to be hyperventilating, and was placed in a supine position but continued to feel some lightheadedness and difficulty breathing. Breath sounds were clear without wheezing noted, HR 70s with RRR. She was noted to have ongoing anxiety, nausea and symptoms progressed and although she remained normotensive to hypertensive (initial BP 128/74), she had repeated episodes of syncope. She was transferred to the ambulance and further vitals and EKG were obtained. She had some confusion after episodes of syncope and some seizure-like activity with syncope, with very brief episodes of LOC, with noted tachycardia with HR up to the 140s during episodes of syncope. BP ranged 129/86 to 140/84. IV access obtained and she was given NS and started on oxygen at 2 liters, but saturations remained in the 98-99% range. She was ultimately transferred to the local ER for further evaluation and management given ongoing symptoms, evaluated at hospital.

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1263480	4/27/2021	MT	17	4/21/2021	4/22/2021	At 2am 4/22 patient started to feel sick and sent a text that I didn't read until 630 as I was asleep. She had severe muscle aches, hurt to move, hurt to breathe and felt like she was having a heart attack. She felt like she might pass out and had some blurred vision. At 630am, I saw her texts and immediately brought her 2 tylenol and a large glass of water. She went back to bed. She woke up around 10:45 and was feeling decent except for a headache but no fever or anything so we went to try on some Prom dresses. At the dress shop, she collapsed and had a seizure lasting around a minute. She lost her bladder and was completely confused and incoherent. She's never had a seizure before. I scooped her up, brought her to the ER where they ran every test and scan imagineable. Full blood work up and cultures, a chest xray, a CT scan of her brain and lungs. Her temp was high 103-104 and she had full body chills and a pounding headache. Her BP kept dropping and got as low as 81/36. They threw 2 bags of IV fluids into her and admitted her to the hospital. She had also developed a heart murmur. Over the course of the night, her BP stabilized but her temp continued to spike and come back down with Tylenol/Ibuprofen. She also had IV Tordahl for the headache. Her inflammatory markers were high at 15.3 which we were told should be less than 1. They reran labs in the morning but everything can back really low which they felt was a dilution effect from all the fluids so wanted us to follow up with her primary care on Monday. On Saturday night, he lymph nodes were swollen to the size of ping pong balls but have since slowly reduced in size although still there. Her labs were better from discharge and her white blood cell count was within range and her inflammatory marker was down to 1.7. Her blood sugar was a little low. She did pass out and have seizure like response to giving blood in the doctors office, lost bladder control again, shot pupils, etc. She is still stuttering over words, has some short term memory retention and has some motor function issues which they think is a result of the initial seizure and should resolve itself over time. Her liver function tests were totally normal in the hospital but are a high now so they will be checking her out again next week.
1262660	4/27/2021	IL	16	4/20/2021	4/20/2021	Pt had a seizure roughly 5 min after receiving the vaccine
1261766	4/27/2021	FL	1	4/8/2021	4/10/2021	increased body temperature, seizure, death

<u>VAERS_ID</u>	<u>RECVDATE</u>	<u>STATE</u>	<u>AGE_YRS</u>	<u>VAX_DATE</u>	<u>ONSET_DATE</u>	<u>SYMPTOM_TEXT</u>
1259701	4/26/2021	MI	16	4/26/2021	4/26/2021	Patient was vaccinated and left with her mother to sit in her car for 30 minute monitoring period. Patient's mother stated patient was experiencing extreme anxiety getting the vaccine and after 20 minutes was wheezing. She brought patient inside and a Pharmacist came to check on her and her mother stated that she has had a reaction to a medication in the past and just needed Benadryl. Benadryl was given to her and she took it orally. Her pulse and blood oxygen were measured with a finger pulse oximeter and were both normal. Shortly after she was panicking more and had a seizure. Her mother reported that she has frequent seizures when she has anxiety/panic episodes. Her seizures were persisting so 911 was called. Paramedics arrived shortly after and took patient to the hospital. A few hours later the patient's mother came back to us to inform us that she was released from the hospital and was feeling fine and back to normal.
1260022	4/26/2021	OR	16	4/23/2021	4/23/2021	Patient presents with a potential reaction to the COVID19 vaccine. I was called to the patient's vehicle just outside the vaccination area. The patient appeared to having a moderate to severe vasovagal episode without total syncope. There did appear to be slight pseudoseizure activity present, however, there was no LOC or loss of bowel or bladder tone. The patient was placed in a supine position and moved to the monitoring area. With positional changes and aggressive hydration, he rapidly improved to baseline. He did endorse that he has had similar episodes with blood draws, etc. He was returned home with his mother as the driver and with preventative instructions for his second dose.
1256320	4/25/2021	MA	17	4/25/2021	4/25/2021	Patient arrives from vaccines site, having a witnessed seizure after receiving Covid -19 vaccine injection. Patient has no previous history of seizures.
1256221	4/25/2021	TX	16	4/25/2021	4/25/2021	Immediately after receiving the Pfizer COVID19 vaccine, patient began feeling sick, dizzy, lightheaded. Patient was shaking and went unconscious for a few seconds. Patient regained consciousness but was able to sit and drink water until paramedics arrived. Administering pharmacist suspects it was a seizure but that was not verified. Patient left with paramedics.

<u>VAERS_ID</u>	<u>RECVD</u>	<u>STATE</u>	<u>AGE_YRS</u>	<u>VAX_DATE</u>	<u>ONSET_DATE</u>	<u>SYMPTOM_TEXT</u>
1252426	4/24/2021	TN	16	4/24/2021	4/24/2021	PATIENT PASSED OUT AND EXPERIENCED CONVULSIONS APPROXIMATELY 1-2 MINUTES POST VACCINATION. HE WAS UNRESPONSIVE FOR 5 - 10 SECONDS AND THEN BECAME ALERT COMPLAINING OF "FEELING HOT" AND HAD TROUBLE BREATHING. EMS WAS CALLED AND PATIENT WAS TRANSPORTED TO LOCAL HOSPITAL.
1252076	4/24/2021	VA	16	4/24/2021	4/24/2021	16 year old female came to the triage to utilize the cot to lay down to get vaccinated. Patient had no chief complaint at the time of arrival to the triage area. Patient lay down to get the vaccine due prior history of seizure after vaccine in 2018. Patient vaccinated at 4:50pm, at 5:12 pm patient wanted to stand up to see how she feels, prior to standing patient denies reporting any complaint. at 05:12 Per EMS, as soon as she stood up she went into Tonic-clonic seizure that last for one minute. Patient Stumped into EMS COT. Blood sugar 130. Bp at 17:10 136/96 Pulse 78, RR 24,)2 sat 100, PERLA, Normal sinus Rhythm. BP at 17:30 136/88 pulse 76 RR 20, O2sat at 100 %, PERLA, Normal sinus Rhythm. Patient has history of asthma, seizure after shot, NKDA. patient was postictal after seizure.no sob or any acute distress. This Nurse Practitioner was radio at 05:14 pm, i arrived at 05:17pm, Patient mental status was assessed, patient was awake and alert x 4, patient report history of seizure after shot and Asthma. Patient did not appear to be in any acute distress. Patient mother was present at bedside. Patient and patient mother was informed that patient will be transported to the hospital to be further evaluated, patient mother agree to the plan of care.
1252046	4/24/2021	OH	16	4/24/2021	4/24/2021	Patient began to seize less than 5 minutes after receiving vaccine. the seizure lasted less than 1 minute. registered nurse on site laid patient down and supported head and neck. EMS was called and patient was taken to hospital
1251831	4/24/2021		17	4/24/2021	4/24/2021	Pt received vaccine at 306p and at 316p began to have seizure like activity for 30 seconds. VSS EMS here to assess pt, pt to ER

<u>VAERS_ID</u>	<u>RECVDATE</u>	<u>STATE</u>	<u>AGE_YRS</u>	<u>VAX_DATE</u>	<u>ONSET_DATE</u>	<u>SYMPTOM_TEXT</u>
1248276	4/23/2021	CA	17	4/23/2021	4/23/2021	As soon as the injection was complete the patient started acting like he didn't feel well and that he might vomit. Then he started to seem like he might pass out. Then he was shaking for a few moments and his body straightened out on the chair and he seemed like he might be having a seizure. I had someone call 9-1-1. I stayed with him until the paramedics arrived. He kept seeming like he was nodding off, but when I spoke to him he was responsive. By the time the paramedics arrived he said he was feeling better, but they checked him out, BP and HR and blood O2 were normal. The paramedics offered transport to hospital but patient and his adult family member declined, and patient went home with his family member.
1248068	4/23/2021	CA	17	4/5/2021	4/6/2021	The day after the vaccine I felt very weak and fatigued on April 7th. A couple days later on April 9th I developed a fever. A few days after that my muscles started twitching and haven't stopped. I feel like something is crawling under my skin and the vaccine is extremely affecting my nervous system. I did not have this problem before I had the vaccine. It has not gone away and it is now April 23rd I still feel weak, not the same as I used to feel before having the vaccine, and my muscles are twitching all over my body. My face is twitching and my eye and there is nothing I can do to make it stop. I am so young and I thought the vaccine was safe but I am suffering from it. Especially in my feet I feel like they are tingling and vibrating and my calves are convulsing too. Meanwhile, my heart is fluttering and I feel like it is very hard for me to focus and I feel things crawling under my skin in my brain. The muscle convulsions are happening everywhere.
1247522	4/23/2021	PA	16	4/22/2021	4/23/2021	Physician assistant at Patient's pediatrician office call pharmacy and informed us that patient had a grand mal seizure after yesterday's vaccine and was being sent to the ER at Hospital.

<u>VAERS_ID</u>	<u>RECVDATE</u>	<u>STATE</u>	<u>AGE_YRS</u>	<u>VAX_DATE</u>	<u>ONSET_DATE</u>	<u>SYMPTOM_TEXT</u>
1246665	4/23/2021	PA	16	4/22/2021	4/23/2021	Patient received vaccine around 745 am on 4/22/21. He did not have any side effects or concerns until 4/23/21 at approximately 9:30 am when he had what Mom describes as a grand mal seizure while at school. Patient was reportedly sitting in his chair at school. He stretched his arms above his head then fell onto the floor with full body convulsions for just under 1 minute. Patient vomited about 20 minutes later. Our office was informed by mother around 10:30 am. Patient at home and sleeping. Advised Mom to take patient to local ED for further evaluation and monitoring.
1243633	4/22/2021	IL	16	4/21/2021	4/21/2021	Patient was on observation having a conversation with her father when suddenly she started passing out and exhibiting twitching like having Petit mal convulsions and not able to arouse, and later in 2 minutes she recovered eyes open appears pale in face and lips, not aware that she had passed out, and became responsive. Father claims that HR is always running on low side because she is an athlete. On around 4:40pm she was released under the care of her parent and recommended to get an appointment with her PCP for further evaluation Patient status was checked the following day 4/22 and Pediatrician said that it must be a vasovagal Syncope per Neurologist he consulted no further appointment will be needed at this time
1241577	4/22/2021	FL	17	4/20/2021	4/20/2021	Systemic: Dizziness / Lightheadness-Mild, Systemic: Seizure-Mild
1241908	4/22/2021	VA	16	4/21/2021	4/21/2021	pt started feeling really dizzy and nauseated immediately after taking the vax. she started having a seizure and made a growling type of noise and urinated on herself. The nurse at the vax site helped bring her back and was told to take her to a doctor. She was monitored and released from the vax clinic when her BP was 107/76. She was taken to medical center where she saw. She was told she had Syncope due to the stress of the situation of getting the vaccination. She is resting today and seems to have some fatigue.
1242922	4/22/2021	CA	17	4/14/2021	4/21/2021	My son developed headache, vomiting, nausea, and worst of all a 45 second seizure.

<u>VAERS_ID</u>	<u>RECVDATE</u>	<u>STATE</u>	<u>AGE_YRS</u>	<u>VAX_DATE</u>	<u>ONSET_DATE</u>	<u>SYMPTOM_TEXT</u>
1242504	4/22/2021	OK	16	3/17/2021	3/27/2021	My daughter has been diagnosed with catamenial epilepsy, and typically only had seizures very sporadically (months apart). However, she recently had a cluster of seizures, which was very atypical for her. I read a news story last night about the vaccine affecting some women by making their period come back after years of not having it. In reviewing my daughter's seizure events, a pattern emerged in relation to her Covid shots: -Dose 1 of Pfizer on March 17, and the worst seizure she ever had was on March 27 (10 days after first Covid shot) -Dose 2 of Pfizer on March 31, and the second worst seizure she ever had was on April 10 (10 days after second Covid shot) Prior to the Pfizer Covid shots, the shortest frequency between seizures was one month, and that was prior to her starting epilepsy medication (Keppra). She was taking her Keppra (morning and night) at 1000 mg twice daily as prescribed, and had not missed any doses when the seizures occurred. We now suspect that the two recent seizures might be adverse reactions to the Covid shots.
1241913	4/22/2021	MN	16	4/19/2021	4/19/2021	Within a minute of receiving the vaccine, my daughter fainted and had a short seizure. She did not hit her head because I was able to help her on her way down - it was a ver small room with 3 people in it. The pharmacist was there and he said it was a seizure, she just jerked her chin up, sharply 3 or 4 times. She laid on the ground for about five minutes, then sat on the ground, then sat in a chair for a total of about 20 minutes. She felt dizzy and nauseated for about 15 minutes after. She drank a juice and felt better so we drove home, no other symptoms since.
1237161	4/21/2021		16	3/22/2021	3/22/2021	Seizure like activity and racing heart immediately after administration, BP 75/35 and HR 48
1236864	4/21/2021	IN	17	4/15/2021	4/20/2021	patient woke up with aphasia. per ER note, differential TIA vs focal seizure vs stress.
1236550	4/21/2021	IL	16	4/20/2021	4/20/2021	Customer 30 seconds -1 minute after administration of the vaccine became unresponsive, and had facial twitching and overall body clenched down for 15 seconds--seizure like. Customer woke and assisted customer to ground, he reported lightheadedness, customer was pale. Customer was fasting. Customer reports within 5 minutes on the floor that he felt better. Assisted customer into sitting position and observed for 20 more minutes. customer reports being 100% at time of departure. Customer with his father.

<u>VAERS_ID</u>	<u>RECVDATE</u>	<u>STATE</u>	<u>AGE_YRS</u>	<u>VAX_DATE</u>	<u>ONSET_DATE</u>	<u>SYMPTOM_TEXT</u>
1234263	4/20/2021	PA	16	4/19/2021	4/19/2021	Pt was anxious about getting shot, has gotten dizzy after a previous shot (he has low BP and is slender). 1 to 2 minutes after shot, he told me he felt dizzy and nauseous, then he was seeing spots. We sat for a few minutes, he got pale and then his body went into rigid extension for a few seconds. I called his father and brother over, we made sure he did not fall out of chair. He slowly started to feel better and was able to leave after 30 minutes. BP was 96/58 at approx. 5:06, 103/70 at 5:16. I suggested his parents consult with his Dr about a possible seizure and what to do about 2nd dose.
1232855	4/20/2021	IN	17	4/14/2021	4/15/2021	Chills, nausea, fatigue, right side chest pain, hard to breathe, excessive seizure like shaking.
1232668	4/20/2021	CA	17	4/20/2021	4/20/2021	Patient was sitting in observation for approximately 5 minutes , started feeling light headed and passed out. Patient was out for approximately 15 seconds before recovering. There were no seizure like symptoms or post-ictal state. Patient was helped onto a cot and a set of vitals was taken, BP 118/84, O2 98%, HR 84. Patient was advised to wait at least 15 more minutes and told not to leave until after the 15 minutes had passed and he was no longer having any symptoms. Patient was brought home by a family member.
1232131	4/20/2021	CA	16	4/19/2021	4/19/2021	Systemic: Chills-Medium, Systemic: Dizziness / Lightheadness-Medium, Systemic: Exhaustion / Lethargy-Medium, Systemic: Fainting / Unresponsive-Medium, Systemic: Nausea-Medium, Systemic: Seizure-Medium, Systemic: Weakness-Medium, Additional Details: Patient fainted in chair shortly after receiving vaccine. She came to within a minute, but body became very rigid and she began to seize throughout her whole body. This lasted less than 30 seconds and she was very pale and lightheaded. Patient described feeling extremely nauseous with chills, slowed breathing and lightheadedness. Moved patient to a new area to elevate feet, stated feeling better but was extremely nauseous and unaware that she had fainted or seized. 911 called per parents request
1231071	4/19/2021	CA	16	4/19/2021	4/19/2021	pt informed mom that she was not feeling well. nurse in observation lane witness seizure. pt was unconscious for 5-10 seconds. pt vomited as well. bp was 104/54 at 1154a, 107/52 at 11:52a, rest of vitals WNL. Md assessed, observed for additional 30 minutes. pt stated she was feeling well and was driven home by her mom

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1223670	4/17/2021	OH	16	4/17/2021	4/17/2021	pt was getting his first covid vaccine with his mom. pt was vaccinated first then mom was vaccinated. After mom was vaccinated I had my bad to the patient and his mom throwing away supplies, Pt passed out and was not responsive to mom or to myself the pharmacist. I thought the patient needed an EpiPen and went to get the EpiPen out of the pharmacy and while my back was turned mom stated that the patient convulsed a few times. By the time I returned with the EpiPen pt was not convulsing and had passed out and started to recover and become responsive. Pt was pale but was aware of his name, birthday, date, and current president. A tech called EMS. Pt was talking when EMS arrived and color had started to return to normal. pt was able to walk out to the ambulance to be checked out. Mom stated she wanted to take pt to ER for more evaluation.
1223049	4/17/2021		17	4/17/2021	4/17/2021	Pt sustained seizure like activity for approximately 20 seconds. Pt became postictal without intervention. Pt maintained an open airway and breathing during the seizure activity. Pt was able to ambulate after the activity. Pt's vitals were assessed and found to be within limits. Pt refused transport to a medical facility. Pt was released to parent.
1222520	4/17/2021	MI	16	4/16/2021	4/16/2021	PT SUFFERED APPROXIMATELY 4 SEIZURES, 1 IN LINE TO VACCINE CLINIC AND 3 IN OBSERVATION POST VACCINATION. SEIZURES WERE MILD LASTING NO MORE THAN ONE MINUTE EACH. PT CAREGIVER ADAMANT THAT SEIZURES WERE WITHIN SPECTRUM OF NORMAL FOR PATIENT.
1213381	4/15/2021		17	4/13/2021	4/13/2021	After receiving first Pfizer vaccine, patient had a vasovagal episode. Patient states he became dizzy, lightheaded, and became diaphoretic prior to syncope. There were some mild seizure-type activity after the syncope. Patient was transferred to the ED. In the ED, patient experienced no further episodes of seizure activities. Patient was evaluated, observed, and later discharged with PCP and neurology referral.

<u>VAERS_ID</u>	<u>RCVDATE</u>	<u>STATE</u>	<u>AGE_YRS</u>	<u>VAX_DATE</u>	<u>ONSET_DATE</u>	<u>SYMPTOM_TEXT</u>
1213342	4/15/2021	KS	16	4/7/2021	4/8/2021	Parent reports seizure on 4/8 at 4:15 an child transported to Hospital. Sent home with ibuprofen. 4/9 at 10:30 PM seizure taken to Hospital. Sent home at 2:00AM with script of Kefir. 4/10 3 seizures back to back went back to Hospital. EEG done and told the are not epileptic seizures may be stress induced . Sent home on 4/11 with appt set up to see neurologist June 28. 4/12 had more seizure went to Med Cent then transferred to Hospital. Stay there and was released on the 13th told seizure could be cause by Migrain and IUD or homones Sent home on reglin and ibuprofen.
1208536	4/14/2021	MI	16	4/14/2021	4/14/2021	had a seizure shortly after receiving his first dose of Pfizer Covid 19 vaccine. After EMS arrived they performed a fingerstick to check blood sugar and he had another seizure.
1206363	4/14/2021	CA	16	4/12/2021	4/12/2021	Within a few seconds of receiving vaccine, patient had a seizure last approx 10 sec. Code blue called, transferred to ED for evaluation. Stable and discharged home following event. Mom later reported previous hx of seizure following vaccination.
1195823	4/12/2021	FL	16	4/11/2021	4/11/2021	Systemic: Flushed / Sweating-Medium, Systemic: Seizure-Medium, Additional Details: was laid down, epi given by imer, legs elavated once calmed down, ems called and treated, recovered soon after
1195740	4/12/2021	FL	16	4/11/2021	4/11/2021	Systemic: Flushed / Sweating-Medium, Systemic: Seizure-Medium, Additional Details: was laid down and legs elavated once calmed down, ems were called and further treated by them

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1186953	4/9/2021	CA	17	4/9/2021	4/9/2021	The patient experienced the following reaction(s) during the immediate of observation: 1240- pt received first dose of Prizer vaccine at 1220. Pt was ready to leave and had a syncopal episode in her chair. Pt was lowered to the ground and was not alert or oriented. Mother was at the patient side. Pt was able to open her eyes and state her name. At this time the patient was placed into a wheelchair and during movement to post vac area, pt lost consciousness and had generalized muscle twitching resembling seizure like activity. At no time did patient have airway compromise. Pt was placed on the floor with feet up on the wheelchair. Vitals are as follows BP: 92/52 P: 72 R:18 99% spO2. Pt continued to answer questions appropriately with mother at her side. 1246: repeat vital signs BP: 118/64 P: 85 R:18 98% spO2 on RA Pt A&Ox4. Mother stated pt had same type episode 4 years ago while they were out of the country. EMS Was called to assess pt with possible transport to a higher level of care. 1259: BP: 110/72 P: 83 R:18 99% SpO2 Fire Department on scene speaking with mother and pt. All pt care given released at this time to FD. Mother spoke with FD and decided against transport to the hospital. Pt was observed 10 minutes longer and final set of vital signs done prior to pt leaving the facility. BP: 102/82 P: 75 R: 18 99% SpO2. Pt A&O x4, placed in a wheelchair and helped to vehicle. All questions answered prior to leaving the facility.
1184847	4/9/2021	VA	16	4/9/2021	4/9/2021	Pt received first dose pfizer covid vaccine. Approx 1-3 min later pt lost consciousness and experienced upper extremity myoclonic jerks for approx 5-7 seconds before regaining consciousness with fists clenched. Upon regaining consciousness, pt was A&Ox4, reported slight lightheadedness; denied CP, SOB, or cutaneous sx suggestive of anaphylaxis. Pt denies anything like this in the past, denies family hx of seizures, and denies needle phobia. Pt instructed to recline supine in car seat with legs elevated on dashboard, and soon reported feeling better, less lightheadedness.

<u>VAERS_ID</u>	<u>RECVD</u>	<u>STATE</u>	<u>AGE_YRS</u>	<u>VAX_DATE</u>	<u>ONSET_DATE</u>	<u>SYMPTOM_TEXT</u>
1181879	4/8/2021	SD	17	4/8/2021	4/8/2021	Shot given around 1125 am. Pt and pt's mother went to sit in front of pharmacy. At around 1135, pt fell out of chair, sounded/looked like he may have hit his head on blood pressure machine that he was sitting near. We thought he had fainted. Pt woke within 10 or so seconds after fall and was confused. Said his head didn't hurt. His skin did lose it's color and he was looking "white as a sheet". We had pt lie on floor and elevated his feet. After a few minutes he was feeling better and was able to sit in a chair. Pt and his mom left the pharmacy area about 15-20 minutes after pt fainted. Upon looking at video of the event, it appears that before the patient fell out of his chair that his right arm raises up and his elbow is bent in a very stiff way. A split second later his whole body appears to stiffen and bend to the left, then he falls out of the chair and is lying on the floor. When on the floor, his legs appear to be fairly stiff as well. This whole episode seems to last about 10 seconds or less. The video makes it look more like a seizure than a case of syncope.
1180677	4/8/2021	AZ	16	3/31/2021	3/31/2021	Approximately 5 minutes after receiving his first shot he passed out and seized for approximately 15 seconds. Fire and EMT called and stabilized him then taken to hospital for tests.
1179642	4/8/2021	OH	17	4/6/2021	4/6/2021	Patient received dose 1 of Pfizer vaccine LOT ER8733 on 4/6/21 at 0955. Patient had witnessed seizure at 0957. EMS called at 1000. Seizure lasted 15 seconds. Patient alert after seizure. Appeared very pale. Advised patient mother that she needed to be seen at the ED for further evaluation. 1004 attempt made to call ED Lead but unable to reach. 1005 called House Supervisor to confirm correct number for ED Lead. 1007 EMS arrives. Pt mother declines transport to ED. EMS assists patient to car. Patient and mother sat in car for long period of time prior to leaving lot. Further follow up documents there is no documentation of visit to ED.
1182288	4/8/2021	TX	17	4/5/2021	4/5/2021	Patient had a reaction to the Pfizer Covid-19 vaccine. While waiting for 15 minutes after the shot, patient had a 'seizure' according to patient's mom. She was flapping her hands, staring, and sliding down the chair. 911 was called. Patient was pale and calm but responding to the immunizer (technician) and pharmacist. Patient said she was fine. EMS came and checked the patient and said patient is fine. Patient said she was fine again. EMS left without the patient since she was fine.

<u>VAERS_ID</u>	<u>RECVDATE</u>	<u>STATE</u>	<u>AGE_YRS</u>	<u>VAX_DATE</u>	<u>ONSET_DATE</u>	<u>SYMPTOM_TEXT</u>
1178401	4/7/2021	NJ	16	4/7/2021	4/7/2021	This patient has a history of epilepsy. He received the vaccine approximately 1pm. This is a minor who was here with his father. At approximately 1:10pm we were alerted that he started to seize. 911 was called. The father had him on the floor. He came out of the seizure prior to EMS arriving. Once they arrived, the parent declined ambulance transportation to the hospital and said he would call his physician.
1175510	4/7/2021	NY	16	4/7/2021	4/7/2021	Patient presented for her first COVID-19 vaccine. Approximately a minute after vaccine was given, she was noted to be seated upright in the passenger seat of her car, with head bent forward and eyes open. She was unresponsive, stiff posture, and was placed into a reclined position. She then had some posturing with head turned to the left, no eye deviation or nystagmus, no tonic-clonic movement. Radial pulse was thready, bradycardia was noted, with normal respirations. She was noted to become diaphoretic and pale/ashen color noted to the face and arms. She became responsive within a few minutes, however initially was not able to answer questions clearly. She had no loss of bowel or bladder function. EMS assisted with evaluation. Initial blood pressure 78/31, HR 54, SpO2 100%. EMS then transferred her to the stretcher and she was transitioned from her car to the ambulance. She continued to improve spontaneously with BP 94/61 then 103/60 and HR 86 then 74. SpO2 remained stable at 100%. Skin color improved. She had normal responses to questions, no complaints of headache, dizziness, chest tightness, shortness of breath, numbness or tingling. She had some shaking/voluntary movement of the limbs and body noted, but she could control and stop this voluntarily, no myoclonic or tonic-clonic jerking noted. After syncopal event occurred, mom reported that the patient has a history of syncope routinely with blood draws and vaccines in the past, however this episode was slightly more prolonged and seizure-like activity was different. She has had some jerking movement previously with syncope which lasts 20-30 seconds, different from today's response. No known history of seizure disorder.

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1172911	4/6/2021	FL	17	4/6/2021	4/6/2021	Presented at 0905 for vaccine. 0912: Staff were called to the patient vaccine area. Patient did seem vaso vagal post vaccine (loss of color and diaphoretic), patient then appeared to have a Grand Mal type seizure with arm contracture and vomiting x4. Patient was unresponsive for around a minute. Only meds patient: BCP Patient accompanied by her mother. o2 98% HR 81 BP taken at 920 130/80. 0935: Patient seemed post-dictal, very sensitive to touch and disconnected. As per Mother, the patient had a history of a prior Grand Mal seizure 4 years ago; that was never worked up. Patient complaining that she is "Very Lightheaded." Spoke with patients primary PCP MD, she stated that it was not likely a seizure and that it was extreme vaso-vagal response and that the patient could go home if now drinking and responsive. Patients mother also spoke with PCP and I gave her the option to decline EMS or to go be evaluated. Patients mother chose for her to be evaluated. EMS was contacted by the local police who were working the vaccine clinic. Vitals taken by EMS: BP 127/61 Blood Glucose 97 0955: EMS arrived / Patient transported to ED.
1171176	4/6/2021	OH	17	4/6/2021	4/6/2021	Syncopal episode within 1 minute of injection, seizure like active posturing, unresponsive. Alert and oriented by the time she was transferred to ER.
1170150	4/5/2021	OH	17	4/5/2021	4/5/2021	Pt had reaction in the waiting room. Pt became pale, diaphoretic, passed out and had brief seizure x 3-5 seconds. She suddenly became aware again with no recollection of what happened. She continued to be pale and diaphoretic and c/o confusion and blurry vision. Pulse ox 98-100, HR dropped to 40's and BP 90/60. Squad was called, they assumed care and transported pt to ER with her mother present.
1163221	4/3/2021	OH	17	3/29/2021	3/31/2021	At 9:15 am on 3/31/21, patient experienced a seizure characterized by unconsciousness and full-body rigidity. He had never previously experienced a seizure. The episode lasted for approximately 5-8 minutes; the patient gradually regained consciousness, but was confused and complained of a headache, eye pain, and nausea for some time afterward. He does not remember the event or what preceded it. He visited the ER that morning. He received an injection of lorazepam and ondansetron. He was held for observation for about 4 hours. He was prescribed a 3 day supply of lorazepam 0.5 mg (taken every 12 hours) upon discharge.

<u>VAERS_ID</u>	<u>RECVDATE</u>	<u>STATE</u>	<u>AGE_YRS</u>	<u>VAX_DATE</u>	<u>ONSET_DATE</u>	<u>SYMPTOM_TEXT</u>
1159281	4/2/2021	LA	16	3/30/2021	3/30/2021	Immediate intense headache. Feeling faint. Lay down on floor, semi conscious. Ems staff moved her to sitting position where she completed blacked out. They struggled to hold her, so they lay her on the floor where she had convulsions similar to a seizure. Completely unconscious at this point.
1146345	3/30/2021	CA	16	3/29/2021	3/29/2021	Systemic: Dizziness / Lightheadness-Medium, Systemic: Fainting / Unresponsive-Medium, Systemic: Flushed / Sweating-Medium, Systemic: Seizure-Medium
1144691	3/29/2021	OH	16	3/29/2021	3/29/2021	Approximately 15 minutes following vaccination, the patient complained of headache, dizziness, chest pain and throat burning. I asked that she wait an additional 15 minutes so that we could monitor her. Approximately 30 minutes after vaccination, patient appeared to experience syncope or absence seizure (prev. history). we called 911 and paramedics transported her to hospital
1145046	3/29/2021	CA	15	3/23/2021	3/24/2021	About 10-12 hours after receiving the vaccine, patient had a significant increase in seizures - had seizure clusters (never had them previously). Patient had to be admitted to the hospital. Received rescue anti-seizure medication en-route via EMS, then additional Levetiracetam Bolus after arriving to the ER and subsequently additional dose of IV lacosamide following admission. seizures returned to baseline frequency about 3 days later.
1138207	3/26/2021	IN	10	3/26/2010	3/26/2021	HAD A SEIZURE APPROXIMATELY 3 HOURS AFTERWARDS. SHE DOES HAVE HISTORY.
1136849	3/26/2021	CA	17	3/24/2021	3/24/2021	after receiving the vaccine, patient turned very pale and appeared to lose consciousness as well as have convulsions. 911 was called. nurse had patient lie on the floor. o2 was measured to be 96 and bp was 103/74
1128611	3/24/2021	NY	16	3/4/2021	3/14/2021	On day 9 after the first dose, He Had an unprovoked seizure for the first time ever. He never had seizures his entire life. We took him to the emergency room , all tests were normal (including CT scan). Subsequently, he had his first-ever EEG that came back normal as well.

<i>VAERS_ID</i>	<i>RCVDATE</i>	<i>STATE</i>	<i>AGE_YRS</i>	<i>VAX_DATE</i>	<i>ONSET_DATE</i>	<i>SYMPTOM_TEXT</i>
1120981	3/21/2021	OK	16	3/21/2021	3/21/2021	Patient received vaccine and went to sit down in front of pharmacy. He then immediately started feeling lightheaded, his eyes rolled into the back of his head and he had a couple of convulsion. He did not lose consciousness and was immediately aware. He was pale, lips were blue tinged, pulse was 60, sweating and blood pressure was 98/50. Paramedics were called but he had recovered by the time they got there. They said he had a fainting episode due to the vaccination and did not have a seizure. The patient had not eaten anything the whole day and he felt that contributed. Followed up with patient's parent and he is feeling just fine now.
1108617	3/17/2021	IL	17	3/17/2021	3/17/2021	After administering the covid 19 vaccine to patient, patient was observed for 15 minutes for any adverse reaction, then patient was taken back to his room and about 30 minutes after receiving the vaccine patient experienced seizure attack, felt and hit the wall. Seizure attack lasted for less than 1 minute as per staff who was monitoring him, 911 was called. Upon my arrival patient was back to normal and sitting on the chair. 911 arrived and took over. patient was transported to nearest ER.
1096709	3/13/2021		17	3/11/2021	3/12/2021	Fever of 103 F, received Tylenol, then developed tonic-clonic seizure activity for about 20 minutes (received 10mg intranasal midazolam and 0.5mg buccal clonazepam while awaiting EMS)

VAERS_ID RECVDATE STATE AGE_YRS VAX_DATE ONSET_DATE SYMPTOM_TEXT

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1092402	3/11/2021	LA	16	3/10/2021	3/10/2021	Summary: Syncopal episodes x 2 16 yo patient received his Covid-19 vaccine and as he was going to sit down in observation, he leaned on his mom and passed out. His mother gently lowered him to the ground (@ 1804). Patient's mother stated he just passed out and that this was his first injection ever in his life. Patient was immediately assessed by multiple nurses. Patient did not fall or hit his head or injure any part of his body. Patient took less than 60 seconds to respond to verbal commands and comprehend what had happened. Patient's legs were immediately raised and vital signs were obtained. He was diaphoretic and pale but both were dissapating. Patient denied difficulty breathing, pain, discomfort. Patient was moved to a reclined chair. Patient and family at side (mother and father) agreed to be monitored. At 1828, Patient complained of feeling "a star" on the left side of his chest. Patient was unable to describe this further. I asked if he was feeling anxious and he said yes. I instructed patient to take several deep breaths in through his nose and out through his mouth. After doing this 3 times, patient stated he did not feel anything funny in his chest anymore. At 1835, while still seated in a reclined chair, patient passed out again. He was pale and diaphoretic. A few team members saw him jerk/twitch and it was questionable if he was having a seizure. The jerking did not last but a few seconds. 911 was called @ 1826. Patient was transferred to a wheelchair and put in the ambulance @ 1841. Vitals were obtained throughout and charted. Pulse ox saturation levels were not below 96%. Immediately after the patient passed out the second time, his pulse was measured at 38 bpm and his lips displayed slight cyanosis. His pulse quickly rose to 52 bpm, within less than 10 seconds. One minute later his pulse was up to 68 bpm.

<u>VAERS_ID</u>	<u>RECVDATE</u>	<u>STATE</u>	<u>AGE_YRS</u>	<u>VAX_DATE</u>	<u>ONSET_DATE</u>	<u>SYMPTOM_TEXT</u>
1069723	3/3/2021	ME	16	3/3/2021	3/3/2021	Given history of anxiety around needles, visual aura, paleness after episode, and quick recovery to baseline presentation most consistent with syncope with myoclonus. Seizure less likely given that this is different than his typical semiology and he has been well controlled on his current AED regimen. Discussed with the Neurology attending of the week who was in agreement. Point of care blood glucose was found to be 111. Per neurology recommendations, Trileptal level was drawn. Patient was observed for 1hr and remained at baseline with no additional events concerning for seizure. Patient and mother were informed about vasovagal syncope and instructed on precautionary measures to take with future shots. Given return precautions.
1062853	3/1/2021	MO	16	2/3/2021	2/3/2021	Per MD's note on patient's chart on 2/26/21: Spoke with both the patient's mother and father today. Patient is 16 and received Moderna vaccine. Both state's current guidance and my correspondence with CDC indicate that she should receive 2nd dose of Moderna and not change to Pfizer. Patient does have a history of Rett Syndrome (rare neurologic genetic defect). Parents report 1 week after receiving Moderna vaccination, she experience her first seizure and was transported and treated at Hospital. Seizures can be a feature of this disorder but the patient had not experienced one in the past. Her parents report that her Neurologist does not believe the seizure to be related to vaccination. I informed parents I would search the VAERS system for similar reports. They were not enrolled in V-Safe, but I encouraged them to do so and gave them a link to the CDC site for registration. Correspondence with CDC (via email): "If the Moderna vaccine is inadvertently administered to patients 16 or 17 years old instead of Pfizer-BioNTech as the first dose, CDC currently recommends that the Moderna vaccine may be administered as the second dose (as off-label use). The second dose should be administered as close to the recommended interval as possible, 28 days for the Moderna vaccine. Additional information regarding administration errors and deviations can be found in CDC's current interim clinical considerations regarding mRNA COVID-19 vaccines.

<i>VAERS_ID</i>	<i>RECVDATE</i>	<i>STATE</i>	<i>AGE_YRS</i>	<i>VAX_DATE</i>	<i>ONSET_DATE</i>	<i>SYMPTOM_TEXT</i>
1049902	2/23/2021	VA	17	2/13/2021	2/13/2021	Patient is 17yo here for COVID 19 Pfizer Vaccine; Within 15 minutes of the shot, she developed unresponsiveness. She has snoring, seizure disorders, OSA, hypertension, developmental delay, elective mutism. Her mother called us to the room Per mother , She was unresponsive, her lips were blue and she was pale She has had no recent seizure; compliant with Keppra She was very anxious prior to the vaccine. She was at baseline this am per mom prior to the shot.
1040157	2/18/2021	WI	16	2/18/2021	2/18/2021	A minute after receiving vaccine, client lost consciousness for approximately 30 seconds paired with facial twitching. No history of seizures and history of syncope due to holding breath and anxiety with medical procedures and vaccinations in the past.EMS was called, client was evaluated by EMS upon arrival, parent was called and history verified. It was discussed with parent that PCP and client have a plan in place for these kinds of reactions to go home and continue monitoring, so client was driven home by friend.
943307	1/14/2021	KY	17	1/4/2021	1/4/2021	Systemic: Seizure-Severe