

COVID-19 Vaccine Drug Reactions: Child Anaphylaxis

Preliminary Notes – Reactions Listings Start on Page 2 Below

1. Child Anaphylaxis cases (allergic reactions that can be life-threatening) 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 anaphylaxis cases.
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.

Child Anaphylaxis: COVID-19 Vaccine Drugs

<u>VAERS_ID</u>	<u>RECVDATE</u>	<u>STATE</u>	<u>AGE_YRS</u>	<u>SEX</u>	<u>VAX_DATE</u>	<u>ONSET_DATE</u>	<u>SYMPTOM_TEXT</u>
1374513	6/4/2021		12	M	6/3/2021	6/3/2021	Pt w/ hx of allergy to Amoxicillin (anaphylaxis, lip/face swelling). Pt c/o dizziness at 1410. Pt had a syncopal episode for a few seconds and woke up when reclined. Patient is A/O x4. Patient is cooperative, and denies pain or SOB. VS taken at triage, BP 86/54, HR 60, O2 97, RR 20, Temp 97.3. CN, nurse, and onsite provider were notified. Pt reports sweating, but denies tremor, numbness, tingling, nausea or vomiting. Offered juice and cracker to pt, no new medication ordered. VS repeated at 1420, BP 111/93, HR 85, O2 97, RR 16. pt reports improvement and denies dizziness, pt left triage with steady gait with family at 1430 and have further observation. Pt left clinic with family. Pt was advised to seek for emergency service if s/s worsen. All needs met, safety maintained.
1361812	5/30/2021	UT	15	F	5/29/2021	5/29/2021	Developed anaphylaxis with abdominal pain, nausea, vomiting, shortness of breath, chest pressure, hypotension and urticaria. Required IM epinephrine -> epinephrine drip as well as steroids and antihistamines.
1361302	5/29/2021		16	M	5/29/2021	5/29/2021	Pt. with parent for second pfizer vaccine. Pt. had no reaction with first vaccine. After 20 minutes, pt noted hives on his legs and chest. EMS alerted. No SOB, no difficulty breathing. No hx of anaphylaxis from vaccines. Pt. given 25mg benadryl at 1657. After rest of allotted wait time pt. states hives are decreasing and pt. has no worsening symptoms. Pt. exited facility with parent.
1359014	5/28/2021	NM	13	F	5/14/2021	5/15/2021	She had an upset stomach and was feeling really tired. Then the next morning, she had a rash - itchy and bumpy - torso, back arms and face. Went to the Doctor and she said it looked like an allergic rash. She told us that based on my daughter's genetics and her asthma - (I (her mother) had an anaphylaxis with my second Moderna shot - my entire body was giant hives.)- That he did not recommend her to have the 2nd shot. My daughter still has some of the rash - a little on her left cheek, stomach and back still. The itching is gone. She did take Benadryl for it.

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1358047	5/28/2021	CA	12	F	5/27/2021	5/28/2021	<p>Client received her first dose of the Pfizer Covid-19 Vaccine (lot # EW0185 exp. 08/2021) at 11:28 AM. The client was brought to the EMT station by lead RN stating that the client was feeling "dizzy?" at 11:46 AM. The client was a 12-year-old female alert and tracking with her eyes and appeared anxious. The client had a chief complaint of lightheadedness. The client stated that she "began to feel lightheaded?" after her initial 15-minute observation had completed. This was the client's first dose of the Pfizer Vaccine and she stated reluctance to receive her first dose. The client denied any allergies and her parents stated that the client had a history of unspecified behavioral disturbances that require her to see a therapist. The assessment revealed no hives, swelling, discoloration, shortness of breath, or other signs and symptoms of anaphylaxis. The client denied a headache or wanting to throw up. The client refused to have her vitals taken by EMT but agreed at 1150 to remain lying down until she felt better. The client was encouraged to drink water while she waited. After 15 minutes and drinking a bottle of water, the client stated "I feel all better" but "I think I'm overthinking this" and stated that she was now experiencing a "headache?". RN asked the client's parents' permission to speak to the client. RN came over to reassess the client and that client finally agreed to have her vitals taken at 1208: 148/84 blood pressure, Pulse 94, 100% O2 on room air, Respirations 16, alert and oriented to person, place, date, and event. The client revealed to RN that she was experiencing anxiety from her vaccination but became much calmer after discussing her concerns further. Client also revealed that she engages in acts of self-harm but has no intent to end her life. The client's last set of vitals at 1216 were 128/76 BP, HR 96, O2 100%, Resp. 16. The client then stated that she was "ready to go?" after her last set of vitals. Lead RN asked to speak to client's mother in private. Lead RN provided mother with crisis hotline. Mother informed lead RN that client was in therapy and already seeking help. The client's parents were instructed to seek emergency care if a significant allergic reaction occurred later in the evening and were provided with all relevant vaccine-related information by RN. The client departed at 1220 in a positive disposition with her parents.</p>

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1354502	5/27/2021	IL	13	M	5/26/2021	5/26/2021	Systemic: Allergic: Anaphylaxis-Severe, Systemic: Allergic: Difficulty Breathing-Severe, Systemic: Allergic: Difficulty Swallowing, Throat Tightness-Severe, Systemic: Fainting / Unresponsive-Severe, Systemic: Flushed / Sweating-Medium, Systemic: Headache-Medium, Systemic: Weakness-Severe, Additional Details: pt was mostly unresponsive and turning white and motionless; throat closing up; no other choice but to give the epi-jr shot; after administering the shot the patient started to feel better but we decided to still call 911 to be on the safe side
1351569	5/26/2021	HI	16	M	5/15/2021	5/15/2021	5/15/2021 1120: EW0182 1st dose QMC -BVC Pt c/o itching to throat, chest tightness immediately. Mother gave benadryl at 1207. Epi pen at 1235. Pt taken to ED by mother. Pt rec'd prednisone, famotidine after observation and dx of anaphylaxis to Pfizer Covid 19 vaccine.
1346691	5/25/2021	NY	14	F	5/25/2021	5/25/2021	8:50AM- patient started exhibiting symptoms of anaphylaxis (difficulty swallowing, difficulty breathing, lip tingling and tenderness. 9:30AM- Benadryl was administered (25mg chewable POx1) 9:30AM vital signs: HR 115, RR 22, O2Sat 98% on room air, BP 123/95, 9:33AM- EMS arrived 9:34AM- Epi pen administered . Patient tolerated well, school nurse notified. 9:45AM- Breathing appears better, still having difficulty swallowing 9:45AM vital signs: HR 120, RR 22, O2sat 95% on room air, BP 132/74 9:53AM EMS administered 10mg dexamethasone IM left deltoid, tele monitor placed on patient

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1348620	5/25/2021		12	M	5/15/2021	5/16/2021	Patient received vaccine at outside institution so lot number is not available. PCP is also at outside organization so limited information available. Below is information from Emergency room visit. 12 y.o. male who presented to the emergency department for Rash that the patient noticed around noon today while at his friends house after a sleep over. Patient received his first COVID vaccine yesterday at outside retail pharmacy at 1030am. Mother states it was Pfizer. Patient states "noticed the rash last night when they went to and has no other symptoms such as fever, chills, runny nose, head congestion, difficulty breathing, swelling of the lips, tongue, mouth, throat. Denies nausea, vomiting, abdominal pain. Patient states that is very itchy and they have been spreading and more been popping up since he noticed them. He denies any history of eczema, sensitive skin, food allergies. Mother does state that 2 years ago, the patient had a severe to the influenza vaccine in which she describes it as 8 inch area of redness, hot to touch, swelling around the injection site. No anaphylaxis reaction at that time either. Discharged with oral decadron and benadryl. Follow-up with PCP next day.
1347318	5/25/2021	CA	15	F	5/24/2021	5/24/2021	Site: Pain at Injection Site-Mild, Systemic: Allergic: Anaphylaxis-Severe, Systemic: Chills-Severe, Systemic: Confusion-Severe, Systemic: Dizziness / Lightheadness-Severe, Systemic: Fainting / Unresponsive-Severe, Systemic: Turning very pale, passed out and unresponsive, sweating-Severe, Systemic: Flushed / Sweating-Severe, Systemic: Nausea-Medium, Systemic: Shakiness-Medium, Systemic: Weakness-Medium, Additional Details: After 5 minutes of vaccination, mom called for help in the waiting area. The patient passed out for a few minutes and responded after we both called her several times. We called 911. She was feeling nauseous. She sipped a little water and was looking very pale and was starting to become unconscious again. Mother thought it was an allergic reaction and asked for EpiPen. Epinephrine was administered, and patient became alert and less pale. EMS came and took her away due to low blood pressure
1343823	5/24/2021	NV	17	F	5/22/2021	5/22/2021	Systemic: Allergic: Anaphylaxis-Severe, Systemic: Fainting / Unresponsive-Severe

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1342002	5/23/2021	CA	17	U	5/23/2021	5/23/2021	<p>On 05.23.21 client received her second dose of the Pfizer Covid-19 Vaccine (LOT # EW0185 EXP. 08/2021). Client approached EMT and stated that they felt "nausea." Lead nurse and Co-Lead nurse also responded. Client was a 17-year-old non-binary individual alert and tracking with their eyes. Client had a chief complaint of nausea. Client stated that they noticed their nausea a few minutes after beginning their observation. This was the clients second dose of the Pfizer vaccine. Client denied any medical history and stated they only take melatonin at bedtime. Assessment revealed no swelling, hives, discoloration, shortness of breath or other signs of anaphylaxis. Client was complaining of nausea that came on abruptly after their vaccination. Client stated they had breakfast this morning but not very much water. Client also stated they felt nervous after their vaccination. Airway, breathing and circulation are intact. Client's initial vitals at 0915 were: 92/64 blood pressure, 68 heartrate, respirations 14, O2 100% on room air, alert and oriented to person, place, date and event. Temperature 97.8*f. Client consented to an additional 30-minute observation and was asked to lie down for at least 15 minutes. Client was provided with water and was reassessed every five minutes until their complaint was resolved. After lying down for 15 minutes, the client stated that their nausea had resolved. Client sat up in an observation chair for the last 15 minutes and stated that their nausea was all gone at the completion of their observation. Clients remaining vitals were 0920 - 110/74, 84, 100%, resp. 14. 0925 - 110/74, 84, 100%, resp 14, 0925- 110/74, 84, 100%, 0930 - 110/74, 88, 100% resp. 14, 0940- 120/78, 88, 100%, resp. 16, 0945 - 118/78, 80, 100% resp 14. Client was provided with relevant vaccine information and instructed to seek emergency care if a severe reaction happened later. RN and EMT worked together to educate client about possible symptoms they could experience. Client acknowledged what they were told and departed facility at 0947 with their mother in positive disposition with steady gait.</p>

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1341640	5/23/2021	VA	15	F	5/21/2021	5/21/2021	Site: Redness at Injection Site-Mild, Systemic: Allergic: Anaphylaxis-Medium, Systemic: Allergic: Difficulty Breathing-Severe, Systemic: Allergic: Difficulty Swallowing, Throat Tightness-Severe, Systemic: Allergic: Itch (specify: facial area, extremities)-Severe, Systemic: Allergic: Swelling of Face / Eyes / Mouth / Tongue-Severe, Additional Details: pt's tongue felt funny, then her throat felt tingly, progressed to throat beginning to close. given 50mg benedryl and 20mg pepcid at pharmacy and she went by ambulance to ER. she will undergo further testing this week at allergist to see if she is allergic to polysorbate and peg.
1342071	5/23/2021	CA	14	F	5/23/2021	5/23/2021	Client was feeling "cold." Client was a 14-year-old female sitting upright in her observation chair, alert and tracking with her eyes. Client had a chief complaint of dizziness and feeling cold. Client stated that she began to feel cold and dizzy a few minutes after her observation had begun. This was the client's first dose of the Pfizer vaccine. Client denied any medical history or known allergies. Assessment revealed no swelling, hives, discoloration, shortness of breath or other signs and symptoms of anaphylaxis. Client stated that she felt "cold" and "dizzy." Client stated that her only meal was the snacks provided at the vaccination site. Airway, breathing and circulation were intact. Client's initial set of vitals at 1006 was 116/78 blood pressure, 80 heart rate, respirations 16, alert and oriented to person, place, date and event. Temperature 97.8*f. EMTs present were unable to obtain an O2 sat due to client's nail but client was negative for signs of shortness of breath. Client was asked to lie down until her complaint was resolved. Client was provided with food and was able to eat without difficulty. Client was reassessed every 15 minutes due to her stability. Vitals were as follows: 1011 - 108/78, 84, resp. 14 1021 108/78, 88, resp 14 1029 - 108/78, 80, resp 16. After approximately 10 minutes, the client denied any symptoms and was asked to sit up in an observation chair for the remainder of her observation. Client and her mother were instructed to seek emergency care if signs or symptoms of an allergic reaction occur later this evening.

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1339031	5/21/2021	NY	17	F	5/21/2021	5/21/2021	Initially developed hives then swelling of lips, face and difficulty breathing with cough (anaphylaxis reaction). Treated by school nurse with epipen then ambulance paramedics arrived and administered nebulizer treatment, IM benedryl, dexamethasone and transported to ER for follow up stabilization. ER administered additional antihistamine. Patient was discharged from ER stable and in much improved condition.
1338096	5/21/2021	CA	15	F	5/21/2021	5/21/2021	Per Dr. 1. Did the patient have an immediate allergic reaction of any severity such as urticaria, angioedema, respiratory distress, or anaphylaxis (<4 hours following administration of the COVID vaccine)? Yes. 2, Did the patient previously have an immediate allergic reaction of any severity to polysorbate or polyethylene glycol? No. 3, Has the patient had prior anaphylactic reactions from another vaccine, medication or any other cause? Yes. 4, Did the patient have an allergic reaction >4 hours after administration? OR have an expected side effect of the COVID vaccine? No. Pt received COVID vaccine, Pfizer 1st dose. Approximate 5 minutes in the observation area pt complained of headache, throat discomfort, and stomach upset. She has a history of food additive allergy (dough additive), has an epi pen but has never needed to use it per mother at bedside. Initial VS: T 98.2 P 84 BP 119/70 RR 20 SpO2 99% on room air. She was monitored in the adverse reactions area. She was given Benadryl 25 mg oral x 2, and cetirizine 10 mg oral x 1. During observation period she had observed worsening oropharynx swelling, and stridor/inspiratory wheezing. VS prior to transfer was P 78 BP 102/69 RR 18 SpO2 100% on room air. EMS was called and pt transferred to ER for further monitoring, Tryptase level, and epinephrine if needed. Pt was recommended to see her pediatrician or allergist to discuss 2nd dose options prior to scheduling appointment. Signed: DO, 5/21/2021 2:59 PM".

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1337617	5/21/2021	NY	14	F	5/19/2021	5/19/2021	Child had hives on all 4 extremities, no flank or head. No additional body system complaints. VVS except for elevated pulse of 118. Pt was assessed in the presence of mother. They agreed to administer Benadryl 25mg po - brought to site by mother, given at 1710. Child remained for full 30 minutes, rash subsided but did not disappear. No additional complaints/concerns noted. Pulse decreased to 103 with no discomfort or distress. both reviewed indications for calling PCP and/or EMS. Mother noted that pt's sister has anaphylaxis allergies and the family is well versed in management and has EpiPens. Pt's MD was contacted following day and advised parents that she may receive the second dose of Pfizer. Her symptoms have completely resolved with no adverse effects.
1331735	5/19/2021	CA	15	F	5/19/2021	5/19/2021	Pt received vaccine with mother present at 1419, c/o dizziness, lightheadedness, blurry vision, difficulty hearing, at 1439. Pt states she did not eat lunch. Nursing team intervened by taking vitals, placing wet towel on forehead, lying pt in supine position with legs elevated. Pt VS stable, pulse in 80s, BP(120s/80s), 99% on RA, RR 16-18, no respiratory distress, no s/sx anaphylaxis. Pt states she did not eat lunch. Gatorade offered to pt. Dizziness improves in supine position but returns upon sitting. At 1532 pt states she has facial numbness. EMS called at 1535. EMS arrived at 1557 and assessed pt. Pt's BG is 93, VS stable. Pt reports feeling dazed, unable to focus, blurry vision and difficulty hearing. At 1602 EMS informed pt that they will take her to Medical Center, pt immediately got agitated and started crying and hyperventilating. 1604 pt stated she had difficulty breathing and a light localized rash began to appear on her chest. 1605 EMS transported pt. Pt's mother to follow.

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1331046	5/19/2021	CA	13	F	5/19/2021	5/19/2021	On 5/19/2021 client received her first dose of the Pfizer Covid-19 Vaccine (lot #EW0185, expiration 08/2022) at 12:42. Client was found sitting upright in her chair with her mother and appeared melancholy. Client was a 13-year-old female, alert and tracking with her eyes. Client had a chief complaint of headache at 12:48. EMT and RN responded. Client stated that she began to have a headache a few minutes after her observation had begun. This was the client's first dose of the Pfizer vaccine. Client's mother did not report any allergies or medical history. Assessment revealed no hives, rash, discoloration, shortness of breath or other signs of anaphylaxis. Client described a generalized headache with dizziness and stated that she had eaten breakfast this morning. Airway, breathing and circulation were intact. Client denied pain throughout the rest of her body. Vitals at 12:52 were blood pressure 122/74, pulse 84, respirations 18, O2 100% on room air, temperature 97.6*f, lung sounds clear bilaterally, and client was alert and oriented to person, place, date and time. Client's mother consented to allowing the client to lie down for 15 extra minutes but refused to remain for the entire 30-minute additional observation. Client's mother was instructed to seek emergency care or medical attention if condition becomes severe after leaving vaccination site. Client's final vitals were consistent at 13:07: blood pressure 118/78, pulse 84, O2 100% and respirations 18. Client's mother was provided with all vaccine related information and acknowledged that she already knew what signs and symptoms to look for as she was already vaccinated as well. departed facility with her mother at 13:07 with client's mother stating "I have another appointment.~~

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1327345	5/18/2021	CA	16	M	5/17/2021	5/17/2021	<p>On 05.17.21 patient received his first dose of the Pfizer Covid-19 vaccine (lot # EW0182 exp. 08/2022). Client's mother signaled to EMT that they needed assistance. EMT and RN responded. Client was a 16-year-old male found sitting upright and leaning forward while alert and tracking. Client had a chief complaint of ringing ears and uneasiness. Client stated that he began to notice his ears ringing a few minutes after observation began. Client's mother was unable to console the client prompting her to calmly wave for assistance. This was the client's first dose of the Pfizer vaccine. He and his mother both deny any medical history, allergies, or regular medication use. Assessment revealed no hives, rashes, discoloration, swelling, shortness of breath or other signs of anaphylaxis. Client complained of unspecified uneasiness while leaning forward but exhibited no accessory muscle use. Client denied any pain throughout his body. Airway, breathing and circulation were intact. Client stated that he was "nervous" before receiving his vaccine today due to stories he had heard from his peers. Client then stated that he felt like he "couldn't move [his] hands" despite there being no obvious range of motion compromise. Vitals at 1332 were pulse 76, O2 100%, lung sounds clear bilaterally, alert and oriented to person, place, date and event, respirations 20. Client and mother both consented to an additional 30 minutes. Client was assisted from his observation chair to a bed by EMT and mother and stayed there for the remainder of his observation. After approximately five minutes of lying down, the client stated that he felt "much better."</p> <p>Remaining vitals: 1337 - 118/78, O2 99%, Resp. 16, HR 76, 1349 - 110/76, HR 72, O2 99%, Resp. 16. 1402 118/78, O2 100%, HR 72, Resp. 16. Client's mother was provided with all relevant vaccine information and instructed to seek medical attention if further concerns arise in the evening. Client denied EMS transport. Client completed his observation at 1402 and departed with his mother at 1402 in positive disposition with steady gait asking his mother if he could go out and "skate".</p>

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1327190	5/18/2021		14	M	5/13/2021	5/13/2021	Throat felt tight, hx of allergy to shellfish-has epi-pen at home. This feels similar to his prior anaphylaxis. Pt. and mom agreed to epi and EMS transport. R. thigh epi administered and care was turned over to onsite EMS. Blood sugar was 210. Pt. has type 1 diabetes and uses insulin pump.
1327256	5/18/2021	MA	16	F	5/15/2021	5/16/2021	Briefly, patient with history of asthma and food allergies, presenting with hives, nausea, and swelling, in setting of receiving Covid vaccine 36 hours ago. Family had given benadryl and zyrtec without improvement, and symptoms were worsening to presents for evaluation. My exam (after EpiPen) showed: Gen: nontoxic appearing; HEENT: no lip/tongue/uvular edema, PERRL, EOMI, normal conjunctiva, neck supple without LAN; Card: RRR, no murmur, good perfusion; Lungs: CTAB, good air entry, no increased WOB, no wheezing; Abd: soft, non-tender, non-distended, no masses; Ext: warm and well perfused, moving all extremities; Skin: hives over hands, arms, abdomen, and legs, including between fingers and on soles of feet Patient presenting with allergic reaction after Covid vaccine, could be more benign allergic reaction such as urticaria multiforme, but given constellation of symptoms and history of severe allergic reaction in past, will treat as anaphylaxis. Therefore given EpiPen, steroids, and will plan for observation. Observed 4 hours and continued to be well appearing without symptoms of rebound anaphylaxis. Therefore, patient safe for discharge to home with supportive care and PCP follow up. Given Rx for benadryl and steroids, refilled EpiPen. Family in agreement with plan and verbalize understanding of signs and symptoms to return to care. Final Diagnosis 1. Anaphylaxis T80.52XA

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1323687	5/17/2021	CA	15	M	5/16/2021	5/16/2021	client signaled to EMT for assistance. Client was a 15 year-old male found sitting upright, alert and tracking and stating he was dizzy. Client had a chief complaint of dizziness. Client stated that he began to feel dizzy approximately "2-3 minutes" after his vaccination. Client denied falling and denied any injury. Client denied any allergies or past medical history. Assessment revealed no swelling, discoloration, hives, shortness of breath or other signs of anaphylaxis. Client stated that he felt dizzy but denied any pain throughout his body. Client appeared mildly pale but was alert and oriented to person, place, date and event. Client's airway, breathing and circulation were intact. Vital signs: pulse 78, O2 99%, Respirations 12, Blood pressure 118/82, Eyes equal and reactive to light, lung sounds clear bilaterally. Temperature 97.8. Client and his mother consented to an additional 30 minute observation. Client had a granola bar and juice while waiting and his color pallor subsided. After lying down for five minutes, client stated that he felt better. Remaining vitals were: 0945 - 99% O2, pulse 76, respirations 18, blood pressure 118/78, 1000 - 116/78, Pulse 70, respirations 16 99% O2, 1010 - 118/78, Pulse 76, Respirations 16, 99% O2. Client's mother was provided with all relevant information and instructed to seek medical care or the emergency room if signs of a severe allergic reaction occur later. No medications were administered.
1321740	5/16/2021	KS	14	F	5/15/2021	5/15/2021	Patient started to get hives around the cheeks of the face within the 15 minutes of waiting after the shot. Patient was advised to take Benadryl to prevent it from further spreading/anaphylaxis.
1321376	5/15/2021	OR	16	M	5/14/2021	5/14/2021	reports "throat feels a little tight " and "hard to swallowing". Brought to observation area. Vss (baseline HTN per his report). reports seasonal allergies. Oropharynx red upon inspection and drainage noted at back of throat. Able to drink fluids with difficulty. Reports immediate improvement of symptoms after PO fluids. Discussed symptoms of anaphylaxis with him. Released him to home after discussion of serious symptoms and what to contact ems for

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1320500	5/15/2021	MD	16	M	5/11/2021	5/11/2021	patient developed dizziness about 5 hours after vaccine and began sweating profusely. initial blood pressure was quite low in the 77/46 however subsequent reading was 108/76 and patient exhibited no other signs of anaphylaxis. paramedics were called in case reaction became more severe but patient recovered and was back to baseline within 15 minutes or so. no intervention given.
1317735	5/14/2021	NC	14	F	5/14/2021	5/14/2021	Immediate syncope lasting about 15 seconds with 5 seconds of tonic-clonic activity and brief emesis. Normal mental status within 30 seconds. Initial heart rate 50, and BP 90/60, recovered to normal with BP 100/60 and heart rate 70 within 30 minutes. No signs of allergic reaction or anaphylaxis. Taking fluids and felt well upon discharge.
1312242	5/12/2021	GA	12	M	5/11/2021	5/11/2021	Vaccine was given at 3pm. At 4:30pm patient had a tight chest so he used his inhaler. At 8:30pm he went into anaphylaxis---red from head to toe, swollen hands and feet, could not move fingers or toes, lips blue and swollen. He was transported to the ER.
1299886	5/8/2021	MI	16	M	5/8/2021	5/8/2021	Patient being observed post covid vaccination for hx of anaphylaxis with nuts and many foods. At 30 minute mark, he was observed to have faint hives at left side of face and under chin. Trunk clear. No s/sx of distress. Evaluated by EMS - mouth, throat, lungs clear to auscultation . Patient and his mom decline Benadryl IM - discharged to home. Intends to take PO Benadryl.

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1234456	4/20/2021	CA	15	F	4/17/2021	4/17/2021	On 4/17/2021 1630, RN Lead vaccinator was notified by, RN Vaccinator at Community Center that she had vaccinated a client under the age of 16 years old with a Pfizer covid-19 vaccine at approximately 1421 on 4/17/2021. Patient's name is (unlisted). RN went on to share the details of the event as follows: RN delegated the task of verifying the patient's age to her ancillary staff RN explained the procedure to the patient, asked the screening questions, and under aseptic technique administered 0.3 mL of the Pfizer Covid-19 Vaccine (LOT #EW0171) to the patient's left deltoid. Per RN, patient tolerated the vaccine well, patient was negative for s/s of anaphylaxis and denied pain or discomfort. Pt was observed for 15 minutes in the observation area by the EMT's and was ambulated to the car with her mother, as patient was not displaying any signs or symptoms of anaphylaxis/adverse reactions or distress.
1219125	4/16/2021		17	F	4/12/2021	4/12/2021	Patient had anaphylaxis with recorded trigger (Pfizer COVID vaccine). She received epinephrine onsite, and then an additional dose of 0.3mg in ED. She however, required two more doses of 0.5mg epinephrine and racemic epi neb. She was admitted for further observation given need for multiple doses of epinephrine. At approximately 9:00 am (~18 hours post vaccine) a rapid response was called on 4/13 and patient was transferred to the PICU for further treatment. Patient also received the last dose of epinephrine 0.5mg at approximately 9:00 am (~18 hours post vaccine). Patient received famotidine 20mg IV x1 and methylprednisolone 90mg IV x2 in the PICU. Patient was discharged on 4/14 at 8:00 am from the PICU, approximately 41 hours post vaccine administration. Received a total of epinephrine x7 doses during the hospitalization.

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1197352	4/12/2021	MA	17	F	4/5/2021	4/5/2021	Reportedly had some redness and blotchiness at the time but currently no signs of anaphylaxis with no urticaria, no respiratory involvement, no intraoral swelling or voice changes, no GI symptoms. He is warm and well-perfused although is slightly tachycardic but appears anxious. His reported inability to move her arms and legs does not seem consistent with a neurologic etiology of this complaint and more likely consistent with anxiety/conversion reaction in the setting of a vasovagal episode. Will give zyrtec at mother and patient's request, PO challenge and reassess.
1198675	4/12/2021	NC	17	F	4/12/2021	4/12/2021	Anaphylaxis (hives, oropharyngeal swelling, cough, shortness of breath) 20 mins following vaccine administration. Patient given epinephrine at vaccine site 20min after symptom onset with significant improvement in symptoms including improved pharyngeal swelling and resolution of hives. Patient presented to the emergency department 1.5 hours following onset of anaphylaxis with mild cough and mild pharyngeal swelling for observation.
1191493	4/10/2021	MD	17	M	4/9/2021	4/9/2021	The individual starts to show signs of anaphylaxis reaction some minutes after vaccination by the nurse. Said "I am not feeling good." Upon assessment, the individual is leaning his head backwards, unable to read how many fingers I held up; complained "can't see"; slow in responding. The individual appears to be losing consciousness; eyes closed. Color of face pale. HR: 47; Pulse Ox 95%. RR:16. BP 112/64. EpiPen 1 dose administered L leg IM. 911 was called. Continue to monitor and check vital signs. BP 143/75, HR: 54 and pulse ox: 94%. At 0850:EMS arrived. VS remain stable. HR: 62; Pulse Ox 94%. The individual starts to open up his eyes and responding. Parents at his side. He is taken to the ER. Followed up with the patient's parent, mom and is stable and doing better.

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1186459	4/9/2021	MN	16	F	4/9/2021	4/9/2021	Pt was vaccinated. She said she felt fine. Pt walked 15 feet then fainted. Her mom was able to catch her. We moved her to a cot. She slowly regained consciousness. She had no signs of anaphylaxis. She was breathing fine. Her mother states she has fainted during blood draws in the past and her daughter hadn't eaten this morning. We monitored pt for 30 minutes. Her color and smile came back. Pt was able to walk out on her own. Her mother will monitor her today.
1184847	4/9/2021	VA	16	F	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.
1174131	4/6/2021	WA	17	F	4/6/2021	4/6/2021	Pt had itching about 50 minutes after getting the Pfizer covid vaccine. Pt waited the time requested and was thankfully still shopping with her mother and brother in the store when the reaction developed. Pt was given 50mg of liquid diphenhydramine. I discussed calling 911 with the family and they said they would prefer we did not if possible. She has food allergies, which were discussed before giving the vaccine and she is used to having reactions, she also knows what anaphylaxis feels like and could tell that was not the reaction she was having. After discussing with the family and consulting with my market direction I decided to not call 911 immediately but let them know that if the diphenhydramine was not helping quickly I would make the call. I observed the patient for 30+ minutes with an EpiPen on my person in case she showed any signs of worsening. She improved visibly while getting drowsy from the antihistamine. After she had stabilized for some time and the patient and her family was also comfortable with her improvement I allowed her to depart the pharmacy with a request to keep her EpiPen close and call 911 if things worsen or the EpiPen became necessary.

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1124474	3/22/2021	AK	1	M	3/20/2021	3/20/2021	MOTHER OF 12 MONTH OLD BOY RECEIVED FIRST DOSE OF COVID 19 VACCINE AT 9:15 AM SHE BREASTFED HER 12 MONTH OLD SON 3 HOURS LATER AND WHILE BREASTFEEDING THE CHILD DEVELOPED ACUTE ANAPHYLAXIS. TO BE CLEAR: MOTHER HAD THE VACCINE AND THE CHILD HAD THE REACTION
1110294	3/18/2021	NY	17	M	3/17/2021	3/17/2021	Approximately 15 minutes after vaccination, recipient developed tightness in throat. Taken into ambulance by EMTs. Seen by doctor at 20 minutes post vaccine. Patient developed stridor and shortness of breath. Treated for anaphylaxis- IM epinephrine x2, IV dexamethasone, 250 mL normal saline bolus. Transported to emergency department by EMS.
1092476	3/11/2021	MT	16	M	3/10/2021	3/10/2021	0930 red, puffy, tingling hands 0945 cough 0948 benadryl 50 mg administered by medic. pt hx of anaphylactic reactions to nuts. mom stated she did not have pt's epi pen with her. pt stated these same symptoms happen with anaphylaxis prior. mom/pt wanted transport via ambulance vs POV for peace of mind in case any symptoms worsened. to ED.
981762	1/28/2021	MA	17	F	1/27/2021	1/27/2021	Systemic: Anaphylaxis-Medium, Systemic: Rash (other than injection site)-Mild, Systemic: Other- wheezing, shortness of breath, coughing-Medium