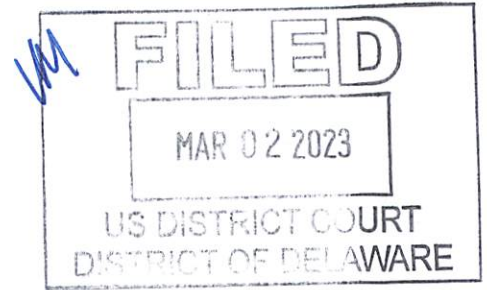


INTERVENORS' EXHIBIT 4



The Vaccine Adverse Event Reporting System (VAERS) Results Data current as of 02/17/2023

Request Form Results Map Chart Report About

[Dataset Documentation](#) [Other Data Access](#) [Help for Results](#) [Printing Tips](#) [Help with Exports](#)

Quick Options

More Options

Top Not

Messages:

- ▶ VAERS data in CDC WONDER are updated every Friday. Hence, results for the same query can change from week to week.
- ▶ These results are for 7,304 total events.
- ▶ When grouped by VAERS ID, results initially don't show Events Reported, Percent, or totals. Use Quick or More Options to restore them, if you wish.
- ▶ Click on a VAERS ID to see a report containing detailed information for the event.

Some measures are hidden, use Quick or More Options above to restore them.

| VAERS ID ↓ | Adverse Event Description ↑↓ |
|---------------------------|--|
| 0909095-1 | on 12/24/2020 the resident was sleepy and stayed in bed most of the shift. He stated he was doing okay but requested pain medication for his legs. 12/25/2020 the resident was observed in bed lying still, pale, eyes half open and foam coming from mouth and unresponsive. He was not breathing. |
| 0910363-1 | Patient had mild hypotension, decreased oral intake, somnolence starting 3 days after vaccination and death 5 days after administration. He did have a cough and was hospice eligible based on history of aspiration pneumonia. |
| 0913733-1 | My grandmother died a few hours after receiving the moderna covid vaccine booster 1. While I don't expect that the events are related, the treating physician acknowledge this and I wanted to be sure a report was made. |
| 0914621-1 | Resident in our long term care facility who received first dose of Moderna COVID-19 Vaccine on 12/22/2020, only documented side effect was mild fever. She passed away on 12/27/2020 of natural causes per report. Has previously been in & out of hospice care, resided in nursing home for 9+ years, etc. Due to proximity of vaccination we felt we should report the death, even though it is not believed to be related. |
| 0915880-1 | Patient died within 12 hours of receiving the vaccine. |
| 0917117-1 | After vaccination, patient tested positive for COVID-19. Patient was very ill and had numerous chronic health issues prior to vaccination. Facility had patient who had already tested positive for COVID-19. Vaccination continued in an effort to prevent this patient from contracting the virus or to mitigate his symptoms. Unsuccessful and patient died. |
| 0917790-1 | At the time of vaccination, there was an outbreak of residents who had already tested positive for COVID 19 at the nursing home where patient was. A week later, patient tested positive for COVID 19. She had a number of chronic, underlying health conditions. The vaccine did not have enough time to take effect. There is no evidence that the vaccination caused patient's death. It simply didn't have time to save her life. |
| 0917793-1 | Prior to the administration of the COVID 19 vaccine, the nursing home had an outbreak of COVID-19. Patient was vaccinated and about a week later died of COVID-19. She had underlying thyroid and diabetes disease. She died as a result of COVID-19 and her underlying health conditions and not as a result of the vaccine. |
| 0918065-1 | 1/1/2020: Residents was found unresponsive. Pronounced deceased at 6:02pm |
| 0918487-1 | Two days post vaccine patient went into cardiac arrest and passed away. |
| 0918518-1 | syncopal episode - arrested - CPR - death |
| 0919537-1 | Resident exhibited no adverse events during 30 minute monitoring following vaccine administration. Resident found without pulse at 1900. |
| 0920326-1 | Redness and warmth with edema to right side of neck and under chin. Resident was on Hospice services and expired on 1.1.21 |
| 0920368-1 | 12/30/2020 07:02 AM Resident noted to have some redness in face and respiration were fast. Resident vital signs were abnormal except blood pressure was 102.0 F taken temporal. Resident respirations were 22 labored at times. Pulse is 105 and pulse ox 94% on room air. Resident is made comfortable with oxygen. Change in condition also made triage aware of resident receiving Covid vaccination yesterday morning. Resident appetite and fluid consumption had decreased over the last 2 days. 12/30/2020 07:32 AM Received order from agency to administer Acetaminophen 650mg suppos rectally due to resident not wanting to swallow fluids, medications and food. This writer administered medication as NP ordered. Will monitor for effectiveness and adverse effects if any. 12/30/2020 08:00 AM Received new orders to obtain Flu swab, obtain CBC and BMP, and Chest Xray all to be obtained today. Notified family of resident having temperature and vital signs that was abnormal. Family was thankful for call and inierated to nurse that family does not want resident sent to hospital. Did educate family on benedict services, but family persistant on continued daily care provided by nursing staff. Requests visits if decline continues. Family assured if resident continues to decline we will accomandate resident family to be able to be at bedside when time comes to do so. NP ordered IVF and IV Levaquin on 12/31/20. Family chose to continue Hospice services and not have resident provided with IVF or IV Antibiotics |

| | |
|------------------|---|
| <u>0920815-1</u> | Found deceased in her home, unknown cause, 6 days after vaccine. |
| <u>0921547-1</u> | DEATH ON 1/4/2021, RESIDENT RECEIVED VACCINE ON 1/2/20 |
| <u>0921572-1</u> | Resident had body aches, a low O2 sat and had chills starting on 12/30/20. He had stated that they had slightly improved. On 1/1/21 he sustained a displaced hip fracture. On 1/2/21 during the NOC shift his O2 sat dropped again. He later went unresponsive and passed away. |
| <u>0922977-1</u> | Fever, RespDepression & COVID positive REMDESIVIR (EUA) 200 mg x1 then 100 mg daily |
| <u>0923993-1</u> | Patient was vaccinated Dec 30, 2020. Prime dose of Moderna vaccine. Observed for full 15 minutes post-injection. No complaints when asked d. Subsequently, vaccine clinic staff learned from the patient's supervisor that on Jan 4, 2021 that the patient had expired on Jan 2, 2021. By report patient was found dead at his home. The patient's primary care provider was unaware of his death when contacted by this reporter today (Jan 2021). Record without any information since the vaccination. |
| <u>0924126-1</u> | resident expired 1/1/2021 |
| <u>0924186-1</u> | Resident expired 1/3/21 |
| <u>0924664-1</u> | At approximately, 1855, I was alerted by caregiver, resident was not responding. Per caregiver, she was doing her rounds and found resident in open, observed gurgling noises and tongue hanging out of mouth. This primary caregiver observed resident at baseline and ambulating after dinner less than an hour prior to incident. This PCG called 911 for EMS and gave report of incident. Resident was taken to Medical Center Emergency Department and X-ray was performed. Per report from ER RN, CT scan and x-ray revealed an intracranial aneurysm and fluid in the lungs. Per RN, resident was admitted to Medical Center for observation and comfort measures. This primary caregiver reported to RN, resident recently received the first dose on 1/2/21. Primary caregiver received a call from Castle RN at 0700, resident expired at 0615. |
| <u>0925154-1</u> | Deceased |
| <u>0925264-1</u> | PT was found deceased in his home on 1/5/2021 |
| <u>0926600-1</u> | Patient did not report any signs or symptoms of adverse reaction to vaccine. Patient suffered from several comorbidities (diabetes and renal insufficiency) and was not feeling well 01/06/2021 and passed away that day. |
| <u>0926797-1</u> | had a vaccination on 12/31/2020 late morning passed away early morning 01/01/2021. This is a 93 year old with significant heart issues. EF of 30% and comorbidities. He died suddenly approximately 0430, it is unlikely it was related to receiving the vaccine. |
| <u>0927260-1</u> | No adverse effects noted after vaccination. Patient with cardiac history was found unresponsive at 16:45 on 1/6/21. Abnormal breathing pattern. SPO2 was 41%, pulseless with no cardiac sounds upon auscultation. CPR and pulse was regained and patient was breathing. Patient sent to Hospital in an unstable condition had multiple cardiac arrest and severe bradycardia and in the end the hospital was unable to bring her back. |
| <u>0928513-1</u> | Resident passed away in her sleep |
| <u>0928933-1</u> | Patient had been diagnosed with COVID-19 on Dec. 11th, 2020. Symptoms were thought to have started on 12/5/2020. Received Moderna vaccine on 12/15/2020. Death on 1/8/2021. Resuscitation attempts unsuccessful |
| <u>0929764-1</u> | The patient was found deceased at home about 24 hours after immunization. Date of Death:: 12/29/2020; estimated time of death 6:00pm |
| <u>0929997-1</u> | Patient received vaccine on 1/4/2021. He was in Hospice for CHF and renal failure, but was able to get up in his wheelchair and eat and take medication on 1/5/2021 am, he was noted to be very lethargic and could only mumble, could not swallow. No localizing neurologic findings. He was too lethargic to be moved. |
| <u>0930154-1</u> | Notified today that he passed away. No other details known at this time. |
| <u>0930487-1</u> | Medical doctor state patient has a acute cardiac attack |
| <u>0930876-1</u> | Death |

| | |
|------------------|--|
| <u>0930910-1</u> | Patient received COVID vaccination around 12:15pm. Patient was monitored for the appropriate amount of time by nursing staff. Patient passed |
| <u>0933578-1</u> | Pronounced dead 1/9/2021 at 12:42. Received first dose of vaccine 1/8/2021 |
| <u>0933846-1</u> | "1-2-2021 10:30 PM Complained Right arm/back hurt - took Tylenol 1-3-2021 Complained Right arm hurt, dizzy 1-4-2021 Felt better - did laundry deceased at 3:30 pm. Dr. at hospital said it was "cardiac event" according to death certificate." |
| <u>0934050-1</u> | Staff reported that patient was found Friday morning (Jan 8) sitting at a table with his head tilted forward and unresponsive to verbal or physical patient to floor and started CPR. EMS was called and continued CPR at scene, however they were not able to revive patient. Patient was pronounced dead. Staff written statements following the death of patient show that he had a fall about 1 hr. prior. It is unknown if this fall contributed to patient's been requested. |
| <u>0934263-1</u> | The resident resides in an independent living facility/apartment. The reporter at the center was informed by his daughter he was not feeling well (symptoms could not be ascertained). He reportedly went to be COVID tested on 1/1/2020 and observed to be deceased in his apartment on 1/2/2020. Confirmation of his COVID results, although the reporter indicates his daughter reports his test was positive. |
| <u>0934539-1</u> | Patient received COVID-19 (Moderna) vaccine from the Health Department on afternoon of January 8, 2021 and went to sleep approximately 2300 hours. Patient was unresponsive in bed the following morning and pronounced dead at 1336 on January 9, 2021 |
| <u>0935222-1</u> | Patient was reported to be deceased at home by law enforcement on 1/7/21 |
| <u>0935350-1</u> | Patient was found unresponsive at home with SpO2 20% 1/2/2021 |
| <u>0935511-1</u> | Patient received the 1st dose of Moderna and was found deceased in her home the next day. |
| <u>0936043-1</u> | RESIDENT 1ST DOSE OF MODERNA VACCINE ADMINISTERED ON 01/04/2021 AT 8:30PM, RESIDENT FOUND UNRESPONSIVE ON 01/05/2021. |
| <u>0936805-1</u> | Patient received the vaccine on 12/22/20 without complication. It was reported today that the patient was found unresponsive and subsequently pronounced dead on 1/11/21. |
| <u>0937127-1</u> | The facility had positive cases of COVID when we were able to begin vaccinating residents. Within about a week of vaccination, patient was tested positive. Patient was 91 years old and his immune system did not have the time to allow the vaccine to begin working before exposure. His age was a major contributor to his death. |
| <u>0937152-1</u> | The facility had positive cases for COVID 19 when the vaccine was received and administered to patient. With her advanced age and chronic condition, she did not have time to build immunity between the time of vaccination and her testing positive. |
| <u>0937186-1</u> | The facility had a number of positive COVID 19 cases prior to patients vaccination. Due to her advanced age, chronic condition, and exposure, she did not have time to build immunity after exposure before becoming positive. |
| <u>0937434-1</u> | Pt expired due to possible cardiac arrest. Unsure if this was vaccine related. |
| <u>0937569-1</u> | patient reported expired 1/7/2021 |
| <u>0937818-1</u> | "This is being reported because of the incident occurring 2 days after the Moderna Covid-19 vaccination. It was reported that the patient expired on 1/7/21 receiving the Moderna vaccine. Upon screening of patient prior to administration on 1/7/21, the patient completed paperwork answering NO to the questions: "Do you currently have any active infections or acute respiratory illness or fever?" |
| <u>0939050-1</u> | Patient vaccinated on 12/28. Approximately one day later, develops cough and on azithromycin x 1 week. On 1/3, patient develops left-sided weakness and is brought to the hospital, tested COVID+, required intubation -- acute hypoxic respiratory failure secondary to COVID - on H&P. Patient died on 1/4/21 at approximately 11:00 am. |
| <u>0940602-1</u> | "Patient received vaccine on 1/8/2021. On 1/9/2021 I checked on patient via phone for symptoms or problems and he reported none but mild sore throat. On 1/10/2021 family friend called me to tell me that patient had expired at about 8:00 pm. Patient reportedly complained of "pain" unspecified and could not be reached. Family reportedly told family that it appeared to be a "heart attack"." |
| <u>0940855-1</u> | Patient received her vaccination on 1/12/21 administered by pharmacy*+. She expired on 1/12/21 an approximately 7:30pm. Resident did not have any symptoms and was a hospice patient. |

| | |
|------------------|---|
| <u>0941607-1</u> | The patient passed away today, 1/13/2021. She was a hospice patient. She showed no adverse effects after receiving the vaccine on 1/12/2021 up as normal and during her morning shower she had a bowel movement, went limp and was non-responsive. The patient passed away at 7:45 am. |
| <u>0941743-1</u> | This person was found to be deceased on routine rounds during the night, 3am. No symptoms of reaction noted post vaccine. No injection site reaction or allergic reaction. |
| <u>0941811-1</u> | Resident began having fever on 1/11/21 @0600. VS= T-102 B/P- 100/57 P- 112 RR- 24 O2 Sat 92% on RA. MD called. Rapid COVID Test was negative. CXR ordered as well as CXR. Resident's condition declined. At 3:00pm resident started having respiratory distress and hypoxia O2 Sat 89%. Supplemental O2, TX, EKG, and Rocephin 1 GM ordered. Condition worsened. Resident sent to nearest ER for evaluation. Later in the evening the staff AT Medical Center reported that resident had expired @ 2230 as a result of Respiratory Failure and Sepsis. |
| <u>0943362-1</u> | Pt collapsed at home approx 5:30 pm and died |
| <u>0943889-1</u> | No adverse reactions observed after administration of medication. Patient starting complaining of shortness of breath around 0500 the following morning in the 80s. Patient expired 01/09/2021; |
| <u>0944641-1</u> | Patient died on 1/21-2021 |
| <u>0944732-1</u> | Resident found unresponsive and without pulse at 05:45am. |
| <u>0946293-1</u> | 51 year old M with h/o O2 dependent COPD, Severe pulmonary fibrosis became increasingly hypoxic around 1800hours 1/7/2021. He was transported to hospital on chronic hypoxia respiratory failure. On 1/12/2021 he decompensated further, and after discussing with family and palliative care, He was changed to hospice and expired on 1/12/2021@2325 at medical center. |
| <u>0947129-1</u> | Resident received Moderna vaccine on 12/23/2020 around 5 pm. At approximately 3:35 am on 12/25/2020, resident had a CVA and died on 1/1/2021. |
| <u>0947662-1</u> | Accelerated decline in condition with decreased input, decreased responsiveness, somnolence, and death |
| <u>0947841-1</u> | Patient had no immediate effects from the vaccine, but died approximately 8 hours after receiving first dose of vaccine. |
| <u>0947891-1</u> | Resident experienced an overall decline in condition on 1/8/21 and continued to decline until he passed away on 1/13/21. |
| <u>0948164-1</u> | Abdominal pain, Headaches, chest pain, loss of appetite, confusion, elevated liver enzymes 1/8-1/15/21 |
| <u>0948181-1</u> | Death Chest pain; irreg heart rhythm; evening of vaccine; death on toilet on 1/13/21 |
| <u>0948428-1</u> | We got a call from a home health nurse Brandu Talamo, stating that the patient passed away. |
| <u>0949474-1</u> | Resident had lunch on 01/14/21 and after lunch around 2:00pm, he vomited and stopped breathing. We coded the resident and 911 paramedics arrived and resident dead at 2:18pm. |
| <u>0949523-1</u> | Around 00:50am on 01/15/21, C.N.A. reported that the resident looked different and not responding. Initiated Code Blue and started CPR. 911 arrived and resident dead at 1:01 am. |
| <u>0949630-1</u> | This patient has been under hospice care for over 2 years at the nursing home. She has had a steady decline with gradual weight loss. She was on hospice care needs. She received the vaccine on 1/2/2021 as part of the facility vaccination campaign. No adverse events noted initially. On 1/3/2021 a code was called on vital sign checks (done every 4 hours for first 72 hours after vaccination) with BP 64/52 but otherwise asymptomatic. Subsequent BP improved to 100/60 am, pt found with respiratory rate of 30 with otherwise normal vital signs. Tachypnea persisted, so she received liquid morphine 2.5 mg without intravenous oxygen was applied. Tachypnea persisted. She had poor oral intake after that point had persistent tachypnea and worsening hypoxemia despite oxygen. She remained under hospice care and comfort measures were continued. No blood testing or imaging tests were done. She required increasing amount of oxygen, hypotensive, and died peacefully on 1/8/2021 at 7:45 pm. |
| <u>0950057-1</u> | Patient suffered a cardiac arrest and was unable to give details about her symptoms. Per husband, patient did not complain of any symptoms after vaccination. She began seizing without warning which was complicated by cardiac arrest of uncertain etiology |
| <u>0950073-1</u> | "On 1/15/2021 at 1800, resident noted to be lethargic and shaking, stating "I don't care." repeatedly. C/O head and neck pain. T100.6. Given Tylenol. Order received for Aleve and administered.. Assisted to bed as usual in evening. Monitored during night shift and noted to be resting comfortably. Breathing at 4:10 AM 1/16/2021 , T 99.4, Absence of vital signs at 4:15AM 1/16/21 and death pronounced at 4:40AM 1/16/21." |

Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.