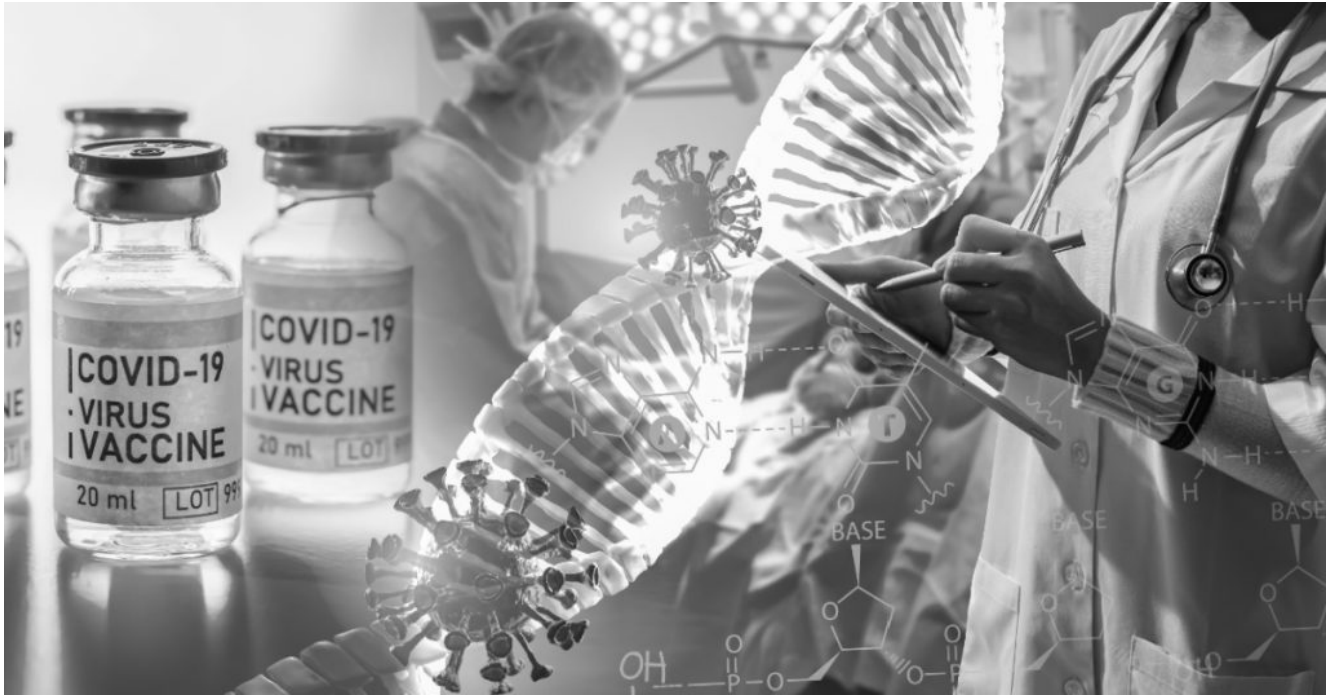


2-Year-Old Dies One Day After Receiving Bivalent COVID Booster Shot, CDC Data Show



Data from the Vaccine Adverse Event Reporting System (VAERS) released Friday show [1,517,779](#) adverse events were reported between Dec. 14, 2020, and Feb. 3, 2023, attributed to COVID-19 vaccines. This includes [280,992](#) reports of serious injuries and [34,270](#) deaths.

Of the 34,270 reported deaths, [21,479 cases](#) are attributed to Pfizer, [9,638](#) to Moderna, [2,944](#) to Johnson & Johnson, and [0](#) to Novavax. Of the [reported deaths](#), 9% occurred within 24 hours of vaccination, and 13% occurred within 48 hours of vaccination.

VAERS is a voluntary reporting system co-managed by the U.S. Food and Drug Administration and Centers for Disease Control and Prevention (CDC) designed to detect vaccine safety signals. The data released is usually one week behind, so data released Friday, on Feb. 10, reflects reports up to Jan. 3, 2023.

Excluding “[foreign reports](#)” to VAERS, [934,701 adverse events](#), including [16,824 deaths](#) and [100,284 serious injuries](#), were reported in the U.S. between Dec. 14, 2020, and Feb. 3, 2023.

[Foreign reports](#) are reports from foreign subsidiaries sent to U.S. vaccine manufacturers. Under FDA regulations, if a manufacturer is notified of a foreign case report describing an event that is both serious and does not appear on the product’s labeling, the manufacturer must submit the report to VAERS.

In the U.S., 669 million [COVID-19 vaccine doses](#) had been administered as of Feb. 1, including 399 million doses of Pfizer, 251 million doses of Moderna, 19 million doses of Johnson & Johnson, and 76,000 doses of Novavax.

Bivalent Booster Data

As of Feb. 7, [52.5 million people](#) received an untested, updated bivalent booster dose targeting the no-longer-existing Wuhan strain and obsolete BA.4/BA.5 omicron subvariants.

Between the rollout of bivalent boosters in September 2022 and Feb. 3, there have been [21,954 adverse events](#) reported to VAERS, with 39% attributed to [Moderna’s booster](#) and 61% attributed to [Pfizer/BioNTech](#). The data included [173 deaths](#), [1,458 serious injuries](#), and [63 reports](#) of myocarditis and pericarditis (heart inflammation).

Note the CDC uses a [narrowed case definition](#) of “myocarditis,” which allows them to exclude cases of cardiac arrest, ischemic strokes, and deaths due to heart problems that occur before one has the chance to go to the hospital, obtain a diagnosis, or “dies suddenly.”

To meet the case definition of myocarditis, people must have had “symptoms such as chest pain, shortness of breath and feelings of having a fast-beating, fluttering or pounding heart, and medical tests to support the diagnosis of

myocarditis and rule out other causes.”

The CDC website does not state what happens to these cases, but there is no indication they are tracked or included in the CDC’s myocarditis numbers.

According to the CDC, VAERS data [available to the public](#) include the initial reports to VAERS. Any updates or corrections to reports during follow-up are used by the government for analysis but are not made available to the public. In other words, we may see an initial report for a heart problem that later leads to death, but we will not see an updated report if a person dies, nor will that death be included in the statistics. It’s all very “transparent.”

Data for 6-month-olds to 5-year-olds

- [5,737 adverse events](#), including [244 cases rated as serious](#) and [14 reported deaths](#).

The most recent reported death (VAERS I.D. [2573802](#)) involves a 2-year-old girl who received an influenza vaccine with Moderna’s bivalent booster shot and passed away the following day. Of course, the CDC added a lovely sentence noting the “benefit-risk” is not affected by this report, and the cause of death is “unknown.”

Case Details

VAERS ID: 2573802 (History)
Form: Version 2.0
Age: 2.0
Sex: Female
Location: Unknown
Vaccinated: 2022-12-15
Onset: 2022-12-16
Days after vaccination: 1
Submitted: 0000-00-00
Entered: 2023-02-02

Vaccination / Manufacturer	Lot / Dose	Site / Route
COVID19: COVID19 (COVID19 (MODERNA)) / MODERNA	AS1414B / UNK	- / OT
FLU3: INFLUENZA (SEASONAL) (FLULAVAL) / GLAXOSMITHKLINE BIOLOGICALS	5ES77 / UNK	- / OT

Administered by: Unknown **Purchased by:** ?

Symptoms: Death

SMQs:

Life Threatening? No

Birth Defect? No

Died? Yes

Date died: 2022-12-16

Days after onset: 0

Permanent Disability? No

Recovered? No

Office Visit? No

ER Visit? No

ER or Doctor Visit? No

Hospitalized? No

Previous Vaccinations:

Other Medications:

Current Illness:

Preexisting Conditions:

Allergies:

Diagnostic Lab Data:

CDC Split Type: USMODERNATX, INC.MOD20237

Write-up: The little girl Died on december 16, 2022; This spontaneous case was reported by a consumer and describes the occurrence of DEATH (The little girl Died on december 16, 2022) in a 2-year-old female patient who received mRNA-1273 BIVALENT .222 (MODERNA COVID-19 VACCINE, BIVALENT (ORIGINAL ANDOMICRON BA.4/BA.5)) (batch no. AS1414B) for COVID-19 prophylaxis. Co-suspect product included non-company product INFLUENZA VACCINE INACT SPLIT 3V (FLULAVAL) for an unknown indication. No Medical History information was reported. On 15-Dec-2022, the patient received dose of mRNA-1273 BIVALENT .222 (MODERNA COVID-19 VACCINE, BIVALENT (ORIGINAL ANDOMICRON BA.4/BA.5)) (unknown route) 1 dosage form and dose of INFLUENZA VACCINE INACT SPLIT 3V (FLULAVAL) (unknown route) 1 dosage form. Death occurred on 16-Dec-2022 The patient died on 16-Dec-2022. The cause of death was not reported. It is unknown if an autopsy was performed. Concomitant product use was not provided by the reporter. GSK Product Flulaval vaccine batch number 5ES77. The little girl was vaccinated on 15-Dec-2022 and died on 16-Dec-2022. Flu vaccine was given with covid-19 vaccine (batch number: AS1414B). Treatment information was not provided. Company Comment: This is an Spontaneous case concerning a 2-year-old female patient with no medical history reported, who experienced the serious unexpected event of Death. It was reported that the patient died the day after being vaccinated with INFLUENZA VACCINE INACT SPLIT 3V and with an unknown dose number of mRNA-1273 BIVALENT vaccine. Very limited information regarding this event has been provided at this time, the cause of death was not reported and it is unknown if an autopsy was performed. Concomitant vaccination with Flulaval remains a confounder. The benefit-risk relationship of mRNA-1273 BIVALENT is not affected by this report.; Reported Cause(s) of Death: Unknown cause of death

Data for 5- to 11-year-olds

- [16,910 adverse events](#), including [805 rated as serious](#) and [33 reported deaths](#).
- [48 reports](#) of myocarditis and pericarditis.
- [74 reports](#) of blood clotting disorders.
- [192 reports](#) of seizures.

Data for 12- to 17-year-olds

- [41,332 adverse events](#), including [4,600 rated as serious](#) and [137 reported deaths](#).
- [275 reports](#) of anaphylaxis among 12- to 17-year-olds where the reaction was life-threatening, required treatment, or resulted in death.
- [1,349 reports](#) of myocarditis and pericarditis, with [1,181 cases](#) attributed to Pfizer's vaccine.
- [309 reports](#) of blood clotting disorders, with [282 cases](#) attributed to Pfizer.

- [31 cases](#) of postural orthostatic tachycardia syndrome (POTS) were attributed to Pfizer's vaccine.

Data for all age groups to VAERS

- 16% of deaths were related to cardiac disorders.
- 53% of those who [died were male](#), and 41% [were female](#). The remaining death reports do not list the gender of the deceased.
- The [average age](#) of death was 72.
- As of Feb. 3, [8,967 pregnant women](#) reported adverse events related to COVID-19 vaccines, including [5,196 reports](#) of miscarriage or premature birth.
- Of the [17,029 cases of Bell's palsy](#) reported, 73% were attributed to Pfizer vaccinations, [22% to Moderna](#), and [5% to J&J](#).
- [3,205 reports](#) of Guillain-Barré syndrome.
- [10,352 reports](#) of anaphylaxis where the reaction was life-threatening, required treatment or resulted in death.
- [8,928 reports](#) of myocardial infarction and cardiac arrest.
- [45,631 reports](#) of blood-clotting disorders. Of those, [31,312 reports](#) were attributed to Pfizer, [10,316 reports](#) to Moderna, and [3,928 reports](#) to Johnson & Johnson.
- [25,263 cases](#) of myocarditis and pericarditis, with [19,157 cases](#) attributed to Pfizer, [5,612 cases](#) to Moderna, and [437](#) to Johnson & Johnson.
- [79 cases](#) of Creutzfeldt-Jakob disease, with [65 cases](#) attributed to Pfizer, [12](#) to Moderna, and [2](#) to J&J.
- [669 cases](#) of POTS, with [495 cases](#) attributed to Pfizer, [148 cases](#) to Moderna, and [25 cases](#) to Johnson & Johnson.

VAERS is [estimated](#) to represent only 1% of actual adverse events. Submitted reports require further investigation before a causal relationship can be confirmed; however, U.S. regulatory agencies neither properly investigate nor acknowledge causal relationships between adverse events and COVID-19 vaccines.

Although healthcare providers are required by law to report vaccine adverse events to VAERS, research shows very few do. It is essential that anyone who experiences an adverse event [report their own injury](#).