

VAERS Event Details

Details for VAERS ID: 1347752-1

Event Information			
Patient Age	20.00	Sex	Male
State / Territory	Rhode Island	Date Report Completed	2021-05-25
Date Vaccinated	2021-03-18	Date Report Received	2021-05-25
Date of Onset	2021-03-20	Date Died	
Days to onset	2		
Vaccine Administered By	Private	Vaccine Purchased By	Not Applicable *
Mfr/Imm Project Number	NONE	Report Form Version	2
Recovered	Yes	Serious	Yes

* VAERS 2.0 Report Form Only

** VAERS-1 Report Form Only

"Not Applicable" will appear when information is not available on this report form version.

Event Categories	
Death	No
Life Threatening	No
Permanent Disability	No
Congenital Anomaly / Birth Defect *	No
Hospitalized	Yes
Days in Hospital	3
Existing Hospitalization Prolonged	No
Emergency Room / Office Visit **	N/A
Emergency Room *	No
Office Visit *	No

* VAERS 2.0 Report Form Only

** VAERS-1 Report Form Only

"N/A" will appear when information is not available on this report form version.

Vaccine Type	Vaccine	Manufacturer	Lot	Dose	Route	Site
COVID19 VACCINE	COVID19 (COVID19 (PFIZER-BIONTECH))	PFIZER\BIONTECH	NONE	2	IM	LA
COVID19 VACCINE	COVID19 (COVID19 (PFIZER-BIONTECH))	PFIZER\BIONTECH	NONE	1	IM	

Symptom
BORRELIA TEST
CHEST PAIN
COXSACKIE VIRUS TEST
CYTOMEGALOVIRUS TEST
ECHOCARDIOGRAM
ECHOVIRUS TEST
EJECTION FRACTION DECREASED
ELECTROCARDIOGRAM ABNORMAL
ELECTROCARDIOGRAM ST SEGMENT ELEVATION
HIV ANTIBODY NEGATIVE
HIV ANTIGEN NEGATIVE
LYMPHADENOPATHY
MAGNETIC RESONANCE IMAGING ABNORMAL
MYOCARDITIS
SARS-COV-2 ANTIBODY TEST
SARS-COV-2 ANTIBODY TEST POSITIVE
TOXICOLOGIC TEST NORMAL
TROPONIN INCREASED

Adverse Event Description
Patient rec'd Pfizer COVID vaccine dose 1 on 2/26/21; dose 2 on 3/18/21. He began to have substernal chest pain on 3/20/21, took Tums with partial relief. He had additional episodes of chest pain over the next 2 days and came to the ED on 3/22/21. EKG was abnormal and troponin was elevated, so he was admitted with a diagnosis of myopericarditis .

Lab Data	Current Illness	Adverse Events After Prior Vaccinations

<p>EKG (3/21/21): NSR, HR 100, elevated ST in v4-6 TTE (3/22/21): LVEF 51% Left ventricular systolic function is low normal (LVEF 51%). Normal diastolic function and filling pressures. - Normal right ventricular size and function. - Minimal mitral leaflet thickening with trace-mild MR. - Pulmonary pressure estimate is normal. - Aortic root, ascending aorta and arch are normal in caliber. - No previous echo available for comparison. Cardiac MRI w wo (3/22/21): 1. Low normal or mildly reduced global LV function with ejection fraction 53%. Normal RV function. 2. No evidence of myocardial infarction. Extensive subepicardial and mid wall enhancement throughout the LV free wall as described above. The appearance is consistent with myocarditis in the appropriate clinical context. 3. Partially visualized bulky left axillary adenopathy. This has been described in ipsilateral arm COVID-19 vaccination. Advise clinical correlation. PCRs: RPP incl SARS CoV-2 NP PCR (3/21/21): all neg Adenovirus PCR blood (3/21/21) : neg Parvovirus B19 PCR blood (3/21/21): neg Serologies: CMV IgM: < 2 HIV 1/2 Ag/Ab: neg Mycoplasma IgM: 1.19 (pos > 1.10) Lyme EIA Ab: .3 ASO: < 50 Coxsackie A Ab, 6 serotypes: all < 1:8 Coxsackie B Ab, 6 serotypes: all < 1:8 Echovirus Ab, 5 serotypes: all < 1:8 SARS CoV-2 IgG (3/22/21): neg (detects Ab to nucleocapsid, would be positive if wild type infection occurred) SARS CoV-2 Total Ab (3/22/21): positive (detects Ab to receptor binding domain on spike protein, is positive post-vaccination Urine tox screen (3/22/21): neg</p>	None	
---	------	--

Medications At Time Of Vaccination	History/Allergies
None	None, Peanut, tree nut

Note: Submitting a report to VAERS does not mean that healthcare personnel or the vaccine caused or contributed to the adverse event (possible side effect).

Notes:

Caveats:

Data contains VAERS reports processed as of 06/10/2022. The VAERS data in WONDER are updated weekly, yet the VAERS system receives continuous updates including revisions and new reports for preceding time periods. Duplicate event reports and/or reports determined to be false are removed from VAERS. [More information.](#)
[\(/wonder/help/vaers.html#Reporting\)](/wonder/help/vaers.html#Reporting)

Help: See [The Vaccine Adverse Event Reporting System \(VAERS\) Documentation \(/wonder/help/vaers.html\)](#) for more information.

Query Date: Jun 17, 2022 9:02:49 AM

Suggested Citation:

United States Department of Health and Human Services (DHHS), Public Health Service (PHS), Centers for Disease Control (CDC) / Food and Drug Administration (FDA), Vaccine Adverse Event Reporting System (VAERS) 1990 - 06/10/2022, CDC WONDER On-line Database. Accessed at <http://wonder.cdc.gov/vaers.html> on Jun 17, 2022 9:02:49 AM