

**Office of Biostatistics and Epidemiology/Division of Epidemiology
Periodic Safety Report Review Checklist**

Completed by Reviewer

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|---|--|
| Product Name | Pfizer-BioNTech COVID-19 Vaccine |
| Manufacturer | Pfizer |
| STN # | IND19736.185 |
| DCC Login ID # | 955061 |
| Submission Type | PAER <input type="checkbox"/> PSUR <input type="checkbox"/> PBRER <input type="checkbox"/> PADER <input type="checkbox"/> |
| Submission Format | ELECTRONIC <input checked="" type="checkbox"/> PAPER <input type="checkbox"/> |
| Reporting Period | FROM 12/1/2020 TO 12/31/2020 |
| Date Received by FDA | 01/15/2021 |
| Date Routed to Reviewer | 02/16/2021 |
| Regulatory Information Specialist (RIS) - Name | Ramachandra Naik |
| Reviewer - Name | Kerry Welsh |
| Reviewer Signature (electronic signature) | Kerry J. Welsh -S <small>Digitally signed by Kerry J. Welsh -S DN: c=US, o=U.S. Government, ou=HHS, ou=FDA, ou=People, cn=Kerry J. Welsh -S, 0.9.2342.19200300.100.1.1=2001896608 Date: 2021.02.23 10:36:17 -0500'</small> |

COMMENTS

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1. Countries where the product is licensed or authorized for distribution:

Not Reported US Worldwide

2. Estimated number of doses distributed by reporting period/cumulative:

Not Reported US **(b) (4)** doses

Not Applicable Worldwide 26,079,300 doses

3. Does this report describe any actions taken by the manufacturer or other regulatory agency for this product (e.g. labeling changes)? Yes No

4. Have there been any new safety issues identified by the reviewer in this PSUR? Yes No

If YES, please provide pertinent information below AND notify/discuss safety issues with the Team Lead and/or Branch Chief.

Q3. The EUA Fact Sheet for Healthcare Professionals and EUA prescribing information were updated December 23, 2020 to add warnings to monitor vaccine recipients for the occurrence of immediate adverse reactions.

Q4. The following signals were evaluated:

- i) Anaphylaxis: considered an Important Identified Risk that was added to the PVP and EUA Fact Sheet
- ii) Injection site redness, Injection site swelling, Malaise and Nausea: closed as Identified Risks (Not Important). Reviewer comment: These AEs are included in the EUA Fact Sheet.
- iii) Vomiting and Diarrhea: Closed as No Risks
- iv) The following are under evaluation as signals: Hypersensitivity (not Anaphylaxis), Insomnia, Injection site pruritus, Pain in the extremity, and Facial paralysis. Reviewer comment: Bell's palsy is included in the EUA Fact Sheet. A recent label update includes hypersensitivity reactions (EUA27034.73).

Conclusions:

The contents of this PSUR/PAER do not indicate a need for further regulatory action.

Please see the following comments and recommendations:

Reference Documents (X:\DE\MEDICAL OFFICER\Guidance Documents):

- 1. E2C Clinical Safety Data Management: Periodic Safety Update Reports for Marketed Drugs 1996
- 2. Addendum to E2C Safety Data Management: Periodic Safety Update Reports for Marketed Drugs 2004