

## Information Request

**Our Reference: STN: 125752/2**

### Information Request #48

**Date:** January 26, 2022

**To:** **Michelle Olsen, Ph.D.**  
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**From:** **Joseph Kulinski, Ph.D.**  
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**Product:** COVID-19 Vaccine, mRNA (SPIKEVAX)

**Subject:** Clinical data – Unsolicited Adverse Events

In Section 6.1 of your PI, under Unsolicited Adverse Events, in discussion of delayed injection site reactions, the current text reads:

**Delayed injection site reactions that began >7 days after vaccination were reported in 2.4% of vaccine recipients and 1.4% of placebo recipients.**

Please indicate how these percentages were obtained. We note that in Table 14.3.1.21.1.3.3 of your CSR, subjects reporting solicited injection site reactions after any dose with onset >7 days was 1.4% (n=219) in the mRNA-1273 group and 0.7% (n=100) in the placebo group. Please clarify this discrepancy, and if changes are needed, please submit a revised PI for our review.

Please confirm your receipt of this request and submit your response as an amendment to STN 125752 as soon as possible. Please include Sudhakar Agnihothram ([sudhakar.agnihothram@fda.hhs.gov](mailto:sudhakar.agnihothram@fda.hhs.gov)) and Josephine Resnick ([josephine.resnick@fda.hhs.gov](mailto:josephine.resnick@fda.hhs.gov)) on all communications.