



Vaccine Administration Errors and Deviations

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PAGE 6 of 6

[< View Table of Contents](#)

Interim recommendations for vaccine administration errors and deviations are summarized in the table below.

Table 7. Interim recommendations for JYNNEOS vaccine administration errors and deviations

Type	Administration error/deviation	Interim Recommendation
Site	Incorrect site (e.g., a site other than triceps area for subcutaneous administrations or a site other than the volar aspect of forearm for intradermal administrations)	Do not repeat dose. Inform the recipient of the potential for local and systemic adverse events.
Route	Incorrect route resulting in lower-than-authorized dose administered (e.g., inadvertent subcutaneous administration of 0.1 mL when intradermal route was intended, i.e., no visible "wheal" was formed).	Repeat dose immediately via intended route (no minimum interval). Repeated dose should be placed at least 2 inches away from the inadvertent site placement.
Route	Other incorrect route (e.g., intramuscular administration).	Do not repeat dose. Inform the recipient of the potential for local and systemic adverse events.
Dosage	If the incorrect dosage is administered, resulting in a higher-than-authorized dose (e.g., >0.1 mL administered ID).	Do not repeat dose. Inform the recipient of the potential for local and systemic adverse events.
Dosage	If the incorrect dosage is administered, resulting in a lower-than-authorized dose (e.g., recipient pulled away, leaked out of a syringe, 0.1 mL administered subcutaneously).	Repeat dose immediately (no minimum interval). Repeated dose should be placed at least 2 inches away from the inadvertent site placement.

However, if a half-volume dose of vaccine is administered to a patient instead of the intended full volume, another half-volume dose can be administered on the same clinic day, and the 2 halves can count as 1 full dose.

Intervals

Interval between first and second dose less than the recommended minimum interval.¹

Repeat dose after the dose given in error by at least the recommended interval of 28 days if the patient is severely immunosuppressed.² Otherwise, do not repeat dose.¹

Intervals

Interval between first and second dose greater than the recommended minimum interval.

Do not restart the series and administer the second dose as soon as possible. While available clinical data show that the second dose may be given up to 7 days after the minimum interval of 28 days (i.e., 35 days after the first dose), there is no maximum interval and the second dose should be given as soon as possible to complete the series.

Storage and handling

Dose administered after improper storage and handling (i.e., temperature excursion)

Contact the manufacturer² for information on the stability of the vaccine. If the manufacturer does not have data to support the stability of the vaccine, repeat the dose immediately (no minimum interval).

Storage and handling

Dose administered past the expiration/beyond-use date

Contact the manufacturer² for information on the stability of the vaccine. If the manufacturer does not have data to support the stability of the vaccine, repeat the dose immediately (no minimum interval).

¹Vaccine doses administered up to 4 days before the minimum interval may be counted and do not need to be repeated.

²Contact information for manufacturer:

Email: medical.information_US@bavarian-nordic.com

U.S. phone number: 1-844-422-8274

U.S. fax number: 1-843-422-8274

Table of Contents

What You Need to Know

Health Equity

Vaccination Strategies

JYNNEOS

Interim Guidance

Special Populations

ACAM2000

› **Errors and Deviations**

Related Resources

[JYNNEOS Package Insert](#)

[JYNNEOS Preparation and Administration Summary \(Alternative Regimen\) \[249 KB, 2 pages\]](#)

[JYNNEOS Vaccine Information Statement \(VIS\) \[151 KB, 2 pages\]](#)

[Video: Administering JYNNEOS Intradermally](#)

[JYNNEOS Vaccine Information Statement \(VIS\) in Spanish \[165 KB, 2 pages\]](#)

[Images: Administering JYNNEOS Intradermally \[ZIP – 29 MB\]](#)

[JYNNEOS Storage and Handling Summary \[1.1 MB, 2 pages\]](#)

[ACAM 2000 Medication Guide](#)

[JYNNEOS Standing Orders \(Standard Regimen\) \[233 KB, 3 pages\]](#)

[Vaccination Operational Planning Guide](#)

[JYNNEOS Standing Orders \(Alternative Regimen\) \[215 KB, 3 pages\]](#)

[FDA EUA Fact Sheet for Providers \[900 KB, 16 pages\]](#)

[JYNNEOS Preparation and Administration Summary \(Standard Regimen\) \[240 KB, 2 pages\]](#)

[FDA EUA Fact Sheet for Patients and Caregivers \[465 KB, 5 pages\]](#)