

Vaccine Storage Emergency Response Worksheet

What to do in case of a power failure or other event that results in vaccine storage outside of the recommended temperature range

For more detailed guidance on emergency vaccine storage and handling, including COVID-19 vaccines, see CDC's *Vaccine Storage and Handling Toolkit* at www.cdc.gov/vaccines/hcp/admin/storage/toolkit/storage-handling-toolkit.pdf.

Follow these procedures:

1. Close the door tightly.
2. Ensure the vaccine is kept at appropriate temperatures. Make sure the refrigerator or freezer is plugged in and working properly, or move the vaccines into proper storage conditions as quickly as possible.
3. Do NOT discard the affected vaccines unless directed to by your state/local health department and/or the manufacturer(s). Label the vaccines "Do Not Use" so that the potentially compromised vaccines can be easily identified.
4. Notify the state/local health department or call the manufacturer (see manufacturers' phone numbers below).
5. Document the inventory of affected vaccines below and document the circumstances of the event and the actions taken on the *Vaccine Storage Troubleshooting Record* (see www.immunize.org/catg.d/p3041.pdf).

Vaccines Stored in Refrigerator

Vaccine	Manufacturer	Lot #	Expiration Date	# of Doses (i.e., not # of vials)	Funding Source Public (e.g., VFC), Private, Other

Vaccines Stored in Freezer

Vaccine	Manufacturer	Lot #	Expiration Date	# of Doses (i.e., not # of vials)	Funding Source Public (e.g., VFC), Private, Other

Important Contact Information:

Vaccine Manufacturers

AstraZeneca	(800) 236-9933	GSK	(877) 356-8368	Pfizer ³	(800) 438-1985
Bavarian Nordic ¹	(844) 422-8274	MassBiologics	(617) 474-3220	Pfizer-BioNTech (COVID-19)	(877) 829-2619
CSL Seqirus	(855) 358-8966	Merck	(800) 672-6372	Sanofi U.S.	(800) 822-2463
Dynavax	(844) 375-4728	Moderna	(866) 663-3762	Valneva ⁴	(301) 556-4500
Emergent BioSolutions ²	(866) 300-7602	Novavax	(844) 668-2829	VBI Vaccines	(888) 421-8808

Manufacturer for less commonly used vaccine:

1. Bavarian Nordic: Rabavert (rabies), Jynneos (smallpox and mpox)
2. Emergent BioSolutions: Biothrax (anthrax), Cyfendus (anthrax), Vaxchora (cholera), Vivotif (typhoid)
3. Pfizer: Ticovac (tick-borne encephalitis)
4. Valneva: Ixiaro (Japanese encephalitis), Ixchiq (chikungunya virus)

Health Departments

Local Health Department phone _____ State Health Department phone _____

Adapted by the Immunize.org, courtesy of the Michigan Department of Community Health

