## **COVID-19 Vaccine Storage and Handling Information**

Updated: 8/25/21

	Pfizer	Moderna	Janssen
	MUST be mixed with diluent	<u>Do NOT</u> mix with diluent	Do NOT mix with diluent
NDC	59267-1000-02 (195 Multi-dose vials)	80777-273-99 (10 dose) and 80777-273-98 (14 dose)	59676-0580-05
Presentation	6-dose multi-dose vial	10 or 14 dose multi-dose vial	5-dose multi-dose vial
Approved Ages	12 and up	18 and up	18 and up
Vaccination Schedule	2-dose series (3rd dose/booster for immunocomprimised only)	2-dose series (3rd dose/booster for immunocomprimised only)	single dose
	0.3mL each dose	0.5mL each dose	0.5mL each dose
	separated by at least 3 weeks/21 days	separated by at least 4 weeks/28 days	N/A
ULT Storage	-90°C to -60°C up to 9 months. Can be transported at -25°C to -15°C and returned to ULT storage one time only.	N/A	N/A
Frozen Vaccine Storage	-25°C to -15°C for up to two weeks (including transport time)	-50°C to -15°C	No frozen storage
Refrigerated Storage and Expiration	2°C to 8°C	2°C to 8°C	2°C to 8°C
	31 days	30 days	up to $oldsymbol{6}$ months
	Do not refreeze	Do not refreeze	Do not freeze
Room Temp Stability and Expiration	<u>Diluted</u> vaccine can be kept between 2°C to 25°C (35°F to 77°F) and administer within 6 hours.	8°C to 25°C (46°F to 77°F) for cumulative time of 24 hours for unpunctured vials.	9°C to 25°C (47°F to 77°F) for up to 12 hours for <u>unpunctured</u> vials.
	<u>Undiluted</u> vials may be stored at room temperature 8°C to 25°C (46°F to 77°F) for 2 hours.		
Punctured Vials = Storage after first dose is withdrawn	Any mixed vaccine that has not been administered within 6 hours should be wasted.	2°C to 25°C (35°F to 77°F) for 12 hours.	Refrigerated at 2°C to 8°C (35°F to 46°F) for 6 hours <u>OR</u> room temperature 9°C to 25°C (47°F to 77°F) for up to 2 hours. These <u>times may not be added together</u> , if punctured vials reach room temperature (>8°C) it must be discarded after 2 hours even if it was moved to a refrigerator.

Make sure all wastage and remaining doses in open multi-dose vials that have expired are documented through an inventoy adjustment in the NHIIS! You must create and submit a Vaccine Return for all unopened expired COVID19 vaccine, enter "0" shipping labels, and dispose of per your medical waste procedures.