CORONAVIRUS DISEASE 2019 (COVID-19)

This document is part of the COVID-19 Vaccine Operations Guidebook (



Audience: TH HM Pharmacies

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Logistics - DDL

The Pfizer vaccine will come in a thermal shipper with dry ice and contain a remote temperature monitor /Digital Data Logger (DDL) in the top of the box. This DDL will have recorded the temperature of the vaccine during transit. Follow the instructions that come with the shipper when it arrives to STOP the DDL. If NOT transferring to a ultra-cold freezer, you may continue to use the shipper for storage with proper refills of dry ice along with the DDL in the top of the box. Follow the instructions that come with the shipper. Return the shipper per the instructions from Pfizer when you are finished using the box and by 30 days.

Additionally, we are purchasing two types of DDLs at the DISC:

- For Dry Ice temp monitoring within the vaccine thermal shipper the vaccine arrives in as you replenish the dry ice and continue to monitor the vaccine temperature. <u>Note: We have determined that the Gateway we</u> <u>discussed previously is not necessary for our needs.</u>
- 2) For Refrigerated temp for the coolers you will be transporting the vaccine in from the pharmacy to the site of administration.

The ordering info for the logger:

DISC	MDM Item	Manufacturer	Description 1
Item	Number	Item	
2013302	872579	CX603	MONITOR DRY ICE TEMP DDL MULT USE 1YR



Send request through: HQTH SHAREDMB Supply Chain Requests and Questions <u>SupplyChainRequestsandQuestions@trinity-health.org</u>

Allocating 1 per site. Requests for greater than one need justification and will be escalated to for approval.

Additional Information About the DDLs from Onset

• A DDL is an electronic instrument that records the temperature every five minutes to ensure the vaccines maintain the ultra-cold temperature required in the Pfizer thermal shipper. DDLs by Onset will be available from the DISC. These are a multi-use, up to one-year DDLs.

Reports can be run from a phone app. The app connects through Bluetooth or internet. Further information is forthcoming this week on set-up and training on how to use the DDL and app.