

 Saskatchewan Health Authority	Standard #:	
	Title: COLD CHAIN BREAK MANAGEMENT - Credo Cube Data Logger – Multiple Ship to Locations in a single Credo Cube	Role performing Activity: Clinician receiving the COVID19 Vaccine Shipment
<h1>WORK STANDARD</h1>	Location: All SHA	Department/Unit:
	Document Owner:	Date Prepared: 30-Dec-2020
	Last Revision: 8-Jan-2021	Date Approved: Enter a date
	Related Policies/Documentation:	

Work Standard Summary: Monitoring of Cold Chain Break Process for the shipment of the COVID19 Vaccine via Credo Cubes and Sensitech Temptale Ultra USB data loggers.

Essential Tasks:	
1.	Units are programmed for -25°C to -15°C
2.	Do not Remove the data logger from Credo cube
3.	<p>If a check mark ✓ appears on the screen, the shipment did not experience a cold chain break and no further action is required. If an “X” appears on the screen please go to point #4.</p> <p>If you are not the last destination:</p> <ol style="list-style-type: none"> a. Remove the package of vaccine from inside the Credo Cube that is addressed to your location. b. Place vaccine in your vaccine fridge. c. Repack and close the Credo Cube as per how it was received. d. Have designated transport deliver to next destination. <p>If you are the last destination:</p> <ol style="list-style-type: none"> a. Remove the data logger from Credo cube and press and hold the Stop button (1-3 seconds) and watch for the Stop sign to appear. <div style="border: 1px solid purple; padding: 5px; margin-top: 10px;"> <p>In the event you experience any technical issues with the Data Logger please contact the vendor (SensiTech) directly at 1-512-279-2522 or by email at sensitech.support@carrier.com</p> </div>
4.	If an X appears on the screen, this indicates that a cold chain break has occurred and the temperature data during transport must be downloaded immediately.
5.	Quarantine the vaccine in a temperature monitored freezer or fridge and mark DO NOT USE .
6.	<p>Using ADOBE PDF compatible reader software, download the data from the reader.</p> <ol style="list-style-type: none"> 1. Plug the reader into a USB port. 2. A message on the screen will indicate that software is being configured and prompts the operator when ready for use (approximately 10 seconds). 3. Click on the TTUltraUSB drive. 4. Open the PDF file. 5. Print a copy (files cannot be saved). <div style="border: 1px solid purple; padding: 5px; margin-top: 10px;"> <p>In the event you experience any technical issues with the TempTale software please contact the eHealth Support Desk by phone at 1-888-316-7446 & select 1 and then 5</p> </div>

Essential Tasks:

7.	Select email option and identify the default program which is Microsoft Outlook. Click Email icon. Window will open up and user can enter the name(s) of individuals who need to receive the report.
8.	A formal cold chain break report form as noted in chapter 9 of the Saskatchewan Immunization Manual must accompany the temperature readout report, which is submitted to the Ministry of Health.
9.	Arrange for Credo Cube and data logger to be returned to RRPL.