

 Saskatchewan Health Authority	Standard #:	
	Title: COLD CHAIN BREAK MANAGEMENT - Credo Cube Data Logger – Single Ship to Location 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 Process for the shipment of the COVID-19 Vaccine via Credo Cubes and Sensitech Temptale Ultra USB data loggers.

Essential Tasks:	
1.	Data loggers units are programmed for -25°C to -15°C
2.	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.
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.</p> <div style="border: 1px solid purple; padding: 5px; margin-left: 400px;"> <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 onto a computer</p> <ol style="list-style-type: none"> 1. Plug the reader into an available 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-left: 400px;"> <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>
7.	Select email option and identify the default program which is Microsoft Outlook. Click Email icon (visual is an envelope). 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 the Credo Cube and data logger to be returned to RRPL.