

Transport / After Hours Packing of Vaccines and Designated Site Refrigerator Instructions

The following packing supplies are located: _____

7.1 Equipment for Transport Vaccine

Equipment	Instructions
Insulated Containers (Coolers)	<ul style="list-style-type: none"> - Tight-fitting lid - Strong handles for carrying and/or wheels - Equipped with min/max thermometers secured to lid of cooler - Probes located in fridge with ice packs to be attached to thermometer once cooler is packed.
Ice Packs	<ul style="list-style-type: none"> - To keep the vaccines @ 2 - 8 Celsius - Do <u>not</u> place in direct contact with product as product(s) may freeze; - Place insulating materials such as cold gel packs <u>between</u> ice packs and product.
Gel packs for insulation	<ul style="list-style-type: none"> - Acts as an “insulating material” - Placed between the vaccine and the ice packs, so the vaccine product(s) do not freeze.
Pack the vaccine as: “DO NOT USE” AND- “ADDRESS THAT THE VACCINE IS COMING FROM”	<ul style="list-style-type: none"> - Place the vaccine to be rescued inside the insulated cooler to keep separate from the vaccine at the designated site.
Blue pads	<ul style="list-style-type: none"> - Act as a “filler” between vaccine and gel packs - Prevents shifting of vaccine.
Once the cooler(s) have reached their destination inside the designated site fridge	<ul style="list-style-type: none"> - Garda Mobile Guard to take a photo of the cooler(s) once they are inside the designated site fridge with the lids open (and leave them open) and include the photo with the site report. - (The underside of the lid will indicate that the lid(s) need to be left open when in a designated site fridge).

Packing Vaccine for Transport and Designated Site Refrigerator Instructions

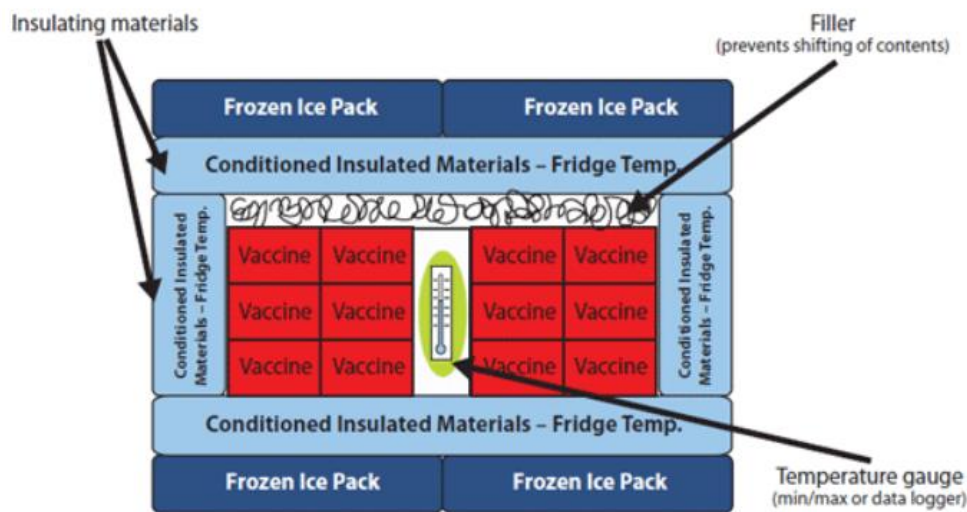
7.2 Basic Principles

- An insulated container/cooler should be used
- Pack the vaccine and mark as “DO NOT USE” and “ADDRESS THAT THE VACCINE IS COMING FROM” so it can be kept separate from the vaccine at the designated site fridge it will be going to.
- Pack enough refrigerated and/or frozen packs to maintain cold chain (the number of packs is dependent on the container size, ambient temperature, volume of product and length of time transporting).
- Temperature gauge (i.e. Minimum-Maximum Thermometer) to be used
- During transport in a personal vehicle:
 - Do not place container/cooler in trunk
 - Avoid placing container in direct sunlight or in line with heater or air conditioner
 - Once the cooler(s) are inside the designated site refrigerator, Garda Mobile Guard to **take a photo** of the cooler(s) **with the lids *open** (and leave them open) and include the photo with the site report.

7.3. Packing for Transport

The contents of the cooler should be packed as shown in the diagram below:

Diagram: Packing a Cooler for Transport to an Off-Site Clinic



Adapted from the North Carolina Vaccine Storage and Handling Guide

Note: Pack the vaccines and biologics in their original packaging between the layers of insulating material and fill spaces with crumpled paper or other filler to help prevent shifting of contents during transport. Do not remove vials from boxes and **do not** draw up vaccines or biologics in advance.

[Packing, Storage and Handling for Off-Site Immunization Clinics – Cold Chain Protocol | Health | Province of Manitoba](#)