Vaccine Management

Vaccines taken out of a monitored vaccine storage unit for an offsite clinic should always be stored at temperatures between 2 °C and 8 °C until ready to draw up for administration. When administering away from a monitored storage unit, the vaccine is more likely to experience temperature fluctuations, putting efficacy and safety at risk.

Vaccine Carrier Borrowing Program

For the safe transport and storage of vaccines, proper supplies are essential. The Immunization Program has qualified vaccine carriers available to assist practices in conducting offsite clinics safely and confidently through the Vaccine Carrier Borrowing Program. Vaccine Carriers are requested from the Immunization Program for temporary use and returned when no longer needed.

It is an expectation that practices take advantage of this program and plan accordingly. Previous guidance provided through the Packing Vaccine for Transport during Emergencies is now ONLY appropriate for the short transfer of vaccine between monitored units. For prolonged storage during clinics, please request a cooler from the Immunization Program.

Think Ahead

- Request a Vaccine Carrier by contacting AHS.VDHImmunizationProgram@vermont.gov at least ten business days before your scheduled clinic date. The carrier will be delivered to your office by a courier from the Vermont Vaccine Depot.

- Condition all panels appropriately by laying them flat in a temperature-controlled refrigerator for at least 24 hours.

- Vaccine Carriers will come with manufacturer instructions and a LogTag data logger for temperature monitoring. Ensure that the proper software is installed on your computer.

- Practice with the vaccine carrier and LogTag data logger is recommended before conducting a clinic.

- When running vaccine clinics, continuously monitor coolers and keep an hourly temperature log.

- When the carrier is no longer needed, contact the Immunization Program to schedule a pick-up time.