

## Algorithm: Managing a Cold Chain Excursion

### Cold chain excursion

Occurs when vaccine is exposed to temperatures outside of the recommended +2° to +8° C range.

Immediately quarantine exposed vaccine in a monitored, functioning fridge.

Label **“DO NOT USE”**.

Phone your Program's Vaccine Coordinator.

Advise them of the cold chain excursion and request a zone specific Cold Chain Excursion Report form.

Complete the “Cold Chain Excursion Report” providing as much detail as possible and fax completed form to your AHS Zone Contact.

Do not use the quarantined vaccine(s) until you hear back from your AHS Zone Contact. In some cases the vaccine can still be used but in other cases it must be discarded.

Address the issue that caused the cold chain excursion.

Follow recommendations from Public Health/Alberta Health Services. These recommendations will be based on the length of exposure and the temperature extremes during that exposure.