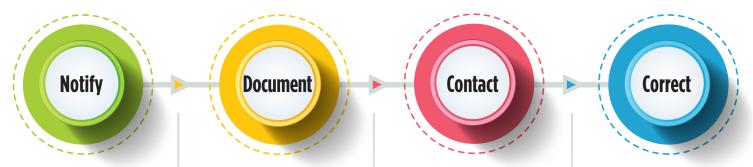
Handling a Temperature Excursion in Your Vaccine Storage Unit

Any temperature reading outside ranges recommended in the manufacturers' package inserts is considered a temperature excursion. Identify temperature excursions quickly and take immediate action to correct them. This can prevent vaccine waste and the potential need to revaccinate patients.



- » Notify the primary or alternate vaccine coordinator immediately or report the problem to a supervisor.
- » Notify staff by labeling exposed vaccines, "DO NOT USE," and placing them in a separate container apart from other vaccines in the storage unit. Do not discard these vaccines.
- » Document details of the temperature excursion:
 - · Date and time
 - Storage unit temperature (including minimum/maximum temperatures during the time of the event, if available)
 - Room temperature, if available
 - Name of the person completing the report
 - General description of the event (i.e., what happened)
 - If using a digital data logger (DDL), determine the length of time vaccine may have been affected
 - Inventory of affected vaccines
 - List of items in the unit other than vaccines (including water bottles)
 - Any problems with the storage unit and/or affected vaccines before the event
 - Other relevant information

- » Contact your immunization program and/or vaccine manufacturer(s) for guidance per your standard operating procedures (SOPs).
- » Be prepared to provide the immunization program or manufacturer with documentation and DDL data so they can offer you the best guidance.

Contact manufacturer for excursions:	
Dynavax	1-844-375-4728
GlaxoSmithKline	1-888-825-5249
Massachusetts Biological Labs	1-888-825-5249
MedImmune	1-877-633-4411
Merck	1-800-672-6372
Pfizer	1-800-438-1985
Sanofi Pasteur	1-800-822-2463
Seqirus	1-855- 358-8966

- » If the temperature alarm goes off repeatedly, do not disconnect the alarm until you have determined and addressed the cause.
- » Check the basics, including:
 - Power supply
 - Unit door(s)
 - Thermostat settings
- » If the excursion
 was the result of a
 temperature fluctuation,
 refer to the section,
 "Vaccine Storage and
 Temperature Monitoring
 Equipment," in CDC's
 Vaccine Storage and
 Handling Toolkit for
 detailed guidance on
 adjusting storage unit
 temperature to the
 appropriate range.
- » If you believe the storage unit has failed, implement your emergency vaccine storage and handling SOPs. Never allow vaccines to remain in a nonfunctioning unit following a temperature excursion.



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