

Vaccine Refrigerator Setup

Storing
Vaccines

Carefully organizing vaccines in a refrigerator helps protect vaccine and facilitates inventory management.

Refrigerator-only Unit

Almost all of the space is usable (inside dashed lines).

✓ Place vaccine in breathable plastic mesh baskets and clearly label baskets by type of vaccine.

✓ Group vaccines by pediatric, adolescent, and adult types.

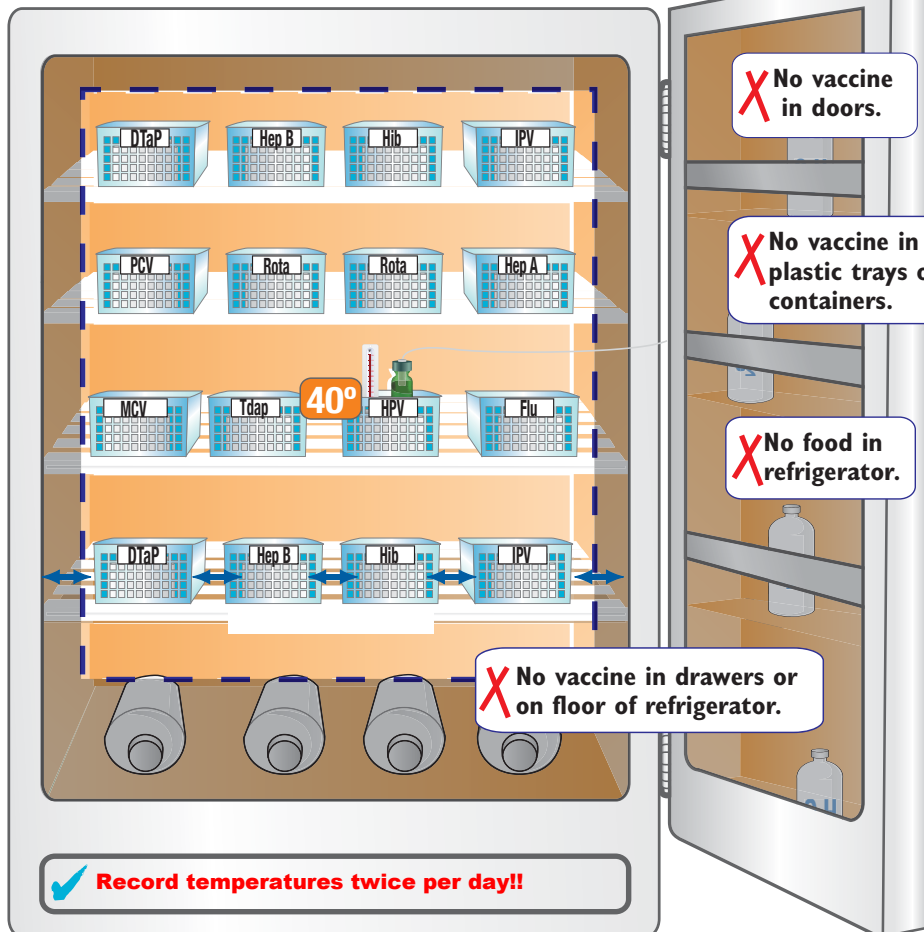
✓ Place thermometer in the center of the refrigerator away from coils, walls, floor and fan.

✓ Keep baskets 2-3 inches from walls and other baskets.

✓ Keep vaccines in their original boxes until you are ready to use them.

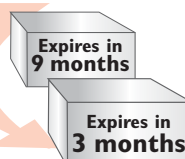
✓ Store only vaccine and other medication in vaccine storage units.

✓ Use buffers (such as water bottles) to stabilize refrigerator temperature.



✓ Keep vaccines with shorter expiration dates to front of shelf.

If you have vaccine that will expire in 3 months or less that you will not be able to use, notify USAMMA, local RA or pharmacy.



✓ Keep temperatures between 35°F to 46°F.



If you have any problems with your refrigerator, keep the refrigerator door shut and notify medical equipment repair office.

MILVAX Regional Analyst (RA): _____ MILVAX RA Phone #: _____

Adapted by the MILVAX Agency courtesy of the California Department of Public Health, Immunization Branch.

Vaccine Refrigerator Combo Setup

Storing Vaccines

Carefully organizing vaccines in a refrigerator helps protect vaccine and facilities inventory management.

Refrigerator in a Combination Unit

Usable space is limited (inside dashed lines).

✓ Place vaccine in breathable plastic mesh baskets and clearly label baskets by type of vaccine.

✓ Group vaccines by pediatric, adolescent, and adult types.

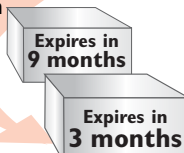
✓ Place thermometer in the center of the refrigerator away from coils, walls, floor and fan.

✓ Keep vaccines in their original boxes until you are ready to use them.

✓ Store only vaccine and other medication in vaccine storage units.

✓ Use buffers to stabilize refrigerator temperature.

✓ Keep vaccines with shorter expiration dates to the front of shelf.
If you have vaccine that will expire in 3 months or less that you will not be able to use, notify USAMMA, local RA, or the pharmacy.



✓ Keep temperatures between 35°F to 46°F.



✗ Keep vaccine away from all cold air vents. The vents blow in very cold air from the freezer which can damage vaccines.

✗ No food in refrigerator.

✗ No vaccine in doors.

✗ No vaccine in solid plastic trays or containers.

✗ No vaccine in drawers or on floor of refrigerator.

Record temperatures twice per day!!

If you have any problems with your refrigerator, keep the refrigerator door shut and notify the medical equipment repair office.

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Vaccine Freezer Setup

Storing Vaccines

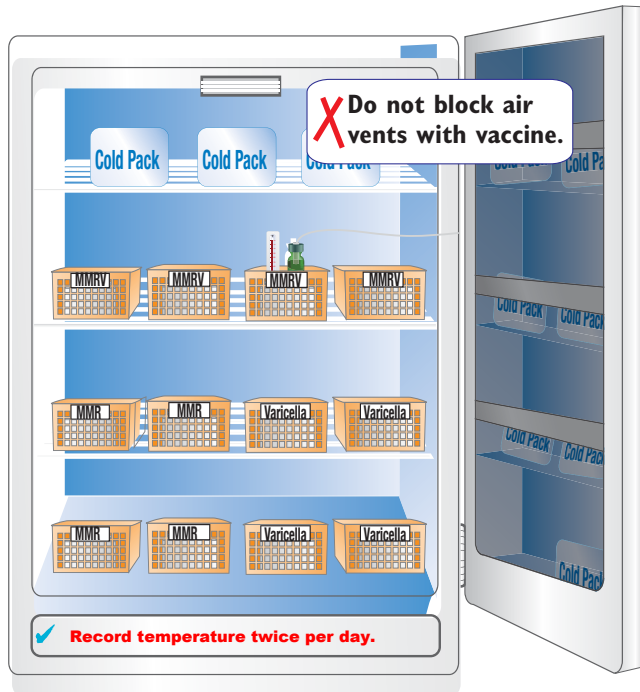
Carefully organizing vaccines in a freezer helps vaccine and facilitates vaccine inventory management.

Stand-alone freezer

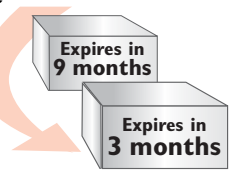
✓ Place vaccine in breathable plastic mesh baskets and clearly label basket by type of vaccine.

✓ Place thermometer in the center of the freezer away from walls, floor and fan.

✓ Use buffers to stabilize freezer temperatures (i.e. cold packs).



✓ Keep vaccines with shorter expiration dates to the front of shelf. If you have vaccine that will expire in 3 months or less that you will not be able to use, notify USAMMA, local RA or pharmacy.



✓ Keep temperatures 5°F or colder.

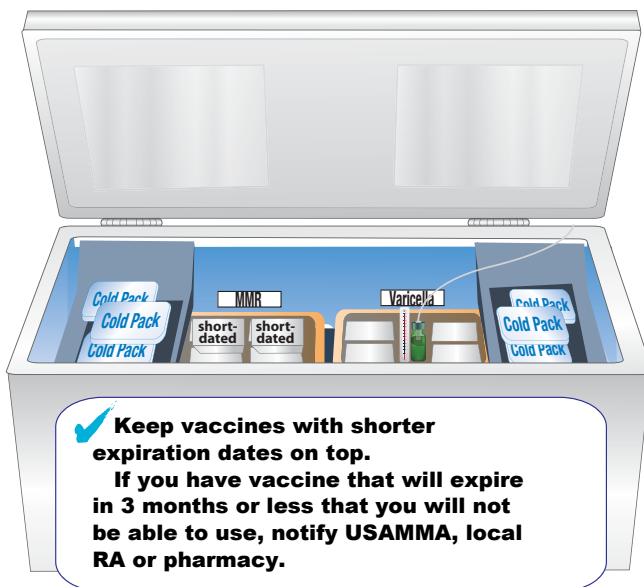
Aim for 0° F and below

Colder is better

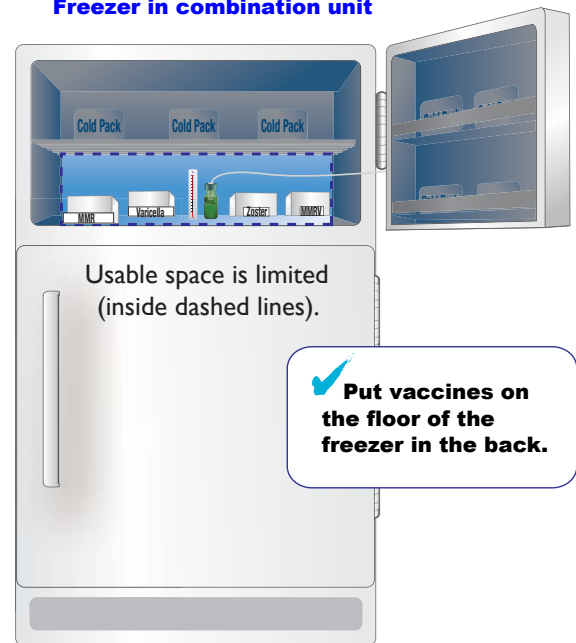
Above 5° F is too warm!



Chest Freezer



Freezer in combination unit



If you have any problems with your freezer, keep the freezer door shut and notify your medical equipment repair office.

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