Recording Refrigerator Temperatures

Record refrigerator temperatures once daily when using a continuous digital data logger thermometer.

- **Acceptable temperatures are 36°F to 46°F (2°C to 8°C).**
- **Unacceptable temperatures are below 36°F/2°C or above 46°F/8°C.**

The numbers on the temperature log on the right correspond to step numbers below. If you are using a different form, make sure that the steps below can be completed on your form.

1. **Start a new log at the beginning of every month.**
   Indicate month, year and VFC PIN on the log.

2. **At the beginning or end of each clinic day, write your initials and then the a.m. or p.m. time in the spaces for that day.**

3. **Read the current temperature on the refrigerator thermometer.**

4. **If your thermometer has MIN and MAX settings, read the MIN and MAX temperatures.**
   - **Do nothing.**
   - **Write the unacceptable MIN or MAX temperature (below 36°F or above 46°F) in the space provided.**
     - Immediately follow the steps under Take Action!
     - A.M. or P.M. ____________
     - Min Temperature 33°F
     - Max Temperature 35°F
   - **Take Action!**
     - If temperature is unacceptable (below 36°F or above 46°F):
       1. Put a “Do Not Use Vaccines” sign on the refrigerator.
       2. Alert your supervisor immediately.
       3. Contact your VFC representative.
       4. Record the actions you take.

5. **When using a continuous digital data logger, review the readout since the last manual temperature reading.**
   - If there was a temperature out of range (low or high), follow instructions in Step 4 under “Temperatures are not acceptable.”

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### Sample Temperature Log

**VFC PIN:**
- **Month/Year:** June 2020
- **Days 1 to 15**

**Temperature Log:**

**Staff initials:**
- **Day of month:** 1
- **Time:** 5:00 a.m.

**Temperatures are acceptable**

**Temperatures are not acceptable**

<table>
<thead>
<tr>
<th>Temperature</th>
<th>Acceptable Temperatures</th>
<th>Unacceptable Temperatures</th>
</tr>
</thead>
<tbody>
<tr>
<td>46°F</td>
<td></td>
<td></td>
</tr>
<tr>
<td>45°F</td>
<td></td>
<td></td>
</tr>
<tr>
<td>44°F</td>
<td></td>
<td></td>
</tr>
<tr>
<td>43°F</td>
<td></td>
<td></td>
</tr>
<tr>
<td>42°F</td>
<td></td>
<td></td>
</tr>
<tr>
<td>41°F</td>
<td></td>
<td></td>
</tr>
<tr>
<td>39°F</td>
<td>Aim for 40°F</td>
<td></td>
</tr>
<tr>
<td>38°F</td>
<td></td>
<td></td>
</tr>
<tr>
<td>37°F</td>
<td></td>
<td></td>
</tr>
<tr>
<td>36°F</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Take Action!**
- If temperature is unacceptable (below 36°F or above 46°F):
  1. Put a “Do Not Use Vaccines” sign on the refrigerator.
  2. Alert your supervisor immediately.
  3. Contact your VFC representative.
  4. Record the actions you take.

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8/2017