

ALASKA  
**COVID-19**  
**VACCINE TASK FORCE**

## PFIZER – Vaccine Information

|                                      |  |
|--------------------------------------|--|
| Direct ship size                     | 195 vials per tray <ul style="list-style-type: none"> <li>If using 5 doses per vial, this is 975 doses</li> <li>If using 6 doses per vial, this is 1,170 doses</li> </ul>  |
| Direct ship                          | Pfizer vaccine is shipped at UC temperatures (-90° to -60°C) in a thermal shipper with dry ice.  |
| Redistribution                       | Pfizer vaccine can be redistributed at 2-8°C for less than <b>12 hours</b> transit times.  |
| UC Frozen storage                    | Pfizer vaccine can be stored at UC temperatures (-80° to -60°C) in an UC storage unit for 6 months.<br>Pfizer vaccine can be stored in the UC Shipper for up to 30 days, if replenished with dry ice every 5 days.   |
| Removing tray from UC temperatures   | Closed-lid trays containing 195 vials removed from UC storage, may be at room temperature (<25°C or <77°F) for up to <b>5 minutes</b> for transfer between UC environments.<br><br>Open-lid trays containing 195 vials removed from UC storage, may be at room temperature (<25°C or <77°F) for up to 3 minutes for transfer between UC environments or to remove vials for thawing. |
| Refrigerated storage                 | Pfizer vaccine can be stored at refrigerator temperatures (2° to 8°C) for 120 hours (5 days).<br><b>DO NOT REFREEZE A THAWED VIAL</b>  |
| Room temperature                     | Undiluted Pfizer vaccine can be stored at room temperature (up to 25°C or 77°F) for up to 2 hours before dilution. Includes time for thawing and/or to come to room temperature.<br><br>After dilution vials may be stored at room temperature (up to 25°C or 77°F) or in the refrigerator for up to 6 hours.  |
| Thaw time                            | An entire 195 vial tray will take about 3 hours to thaw in a refrigerator; a smaller amount of vials may thaw more quickly.<br><br>Vials can be thawed at room temperature for 30 minutes. (Condensation will form on the outside of the vial, thawing in a secondary container is recommended.)   |
| Reconstitution                       | Each thawed vial must be diluted with 1.8 mL of sterile 0.9% Sodium Chloride Injection, USP.<br><br>Regardless of the volume of diluent vial, it must be use for ONE TIME dilution. After 1.8 mL withdrawal, the remaining diluent must be discarded.  |
| Handling open vials                  | Use open (needle-punctured) vials within 6 hours from the time of dilution when stored at 2° to 25°C (36 to 77°F).   |
| Dose size                            | 0.3 mL   |
| Injection route                      | IM   |
| Minimum interval                     | 21 days between dose 1 and dose 2 <ul style="list-style-type: none"> <li>Administration of 2nd does within 4-day grace period (day 17-21) considered valid.</li> <li>If &gt;21 days since 1st dose, 2nd dose should be administered at earliest opportunity (no doses need to be repeated).</li> </ul>   |
| Coadministration with other vaccines | Pfizer vaccine should be administered alone with a minimum interval of 14 days before or after administration with any other vaccines.<br><br>If Pfizer vaccine is inadvertently administered within 14 days of another vaccine, doses do not need to be repeated for either vaccine.  |
| Additional information               | <ul style="list-style-type: none"> <li>Protect vaccine from light.</li> <li>Vials should remain upright in trays during storage.</li> <li><b>Do not touch UC vials until they are ready to use or thaw.</b></li> </ul>   |