## Moderna COVID-19 Vaccines, Bivalent
### Storage & Expiry Table

| Formulations by Age/Cap Colors | 6 months – 5 years: **Dark Pink/ Yellow Box Label**  
| 6 years and older: **Dark Blue Cap / Gray Box Label** |
| Expiry | Access the expiration date by scanning the QR code located on the vaccine carton. |
| Regular storage | Frozen -50°C to -15°C (-58°F to 5°F).  
**No ultra-cold freezer storage (-90°C to -60°C)** |
| Thawed | Refrigerate 2°C to 8°C (36°F to 46°F) for up to 30 days without puncturing.  
**Cannot be re-frozen.** |
| To Thaw | Vaccine may be thawed in the refrigerator or at room temperature.  
- Refrigerator: Between 2°C and 8°C (36°F and 46°F).  
  **Thaw in the refrigerator for:**  
  - 45 minutes for dark pink cap products  
  - 2 hours for blue cap products  
  Let vial stand at room temperature for 15 minutes before administering. Unpunctured vials may be stored in the refrigerator for up to 30 days.  
- Room temperature: Between 15°C and 25°C (59°F and 77°F).  
  **Thaw at room temperatures for:**  
  - 15 minutes for dark pink cap products  
  - 45 minutes for blue cap products  
  - Unpunctured vials may be held at room temperature for up to 24 hours.  
  Do NOT refreeze thawed vaccine.  
  **Do NOT dilute.**  
  Do NOT shake but swirl the vial gently after thawing and between each withdrawal. |
| Room Temperature /Post-puncture storage | Unpunctured vials may be stored between 8°C to 25°C (36°F to 77°F) for a maximum of 24 hours.  
After the first dose has been withdrawn, the vial should be held between 2°C to 25°C (36°F to 77°F). Record the date and time of first use on the Moderna COVID-19 Vaccine label. Vials should be discarded 8 hours (dark pink cap product) or 12 hours (blue and red cap products) after the first puncture.  
Do NOT refreeze. |

### Resources:
- Moderna COVID-19 Vaccine Storage and Handling Summary
- Moderna COVID-19 Vaccine
- Moderna Expiration Date Lookup Feature