### COVID-19 VACCINE MIX & MATCH BOOSTER DOSE SUMMARY OF RECOMMENDATIONS

<table>
<thead>
<tr>
<th>Vaccine &amp; Population Category</th>
<th>CDC recommendation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pfizer &amp; Moderna recipients falling into one of the authorized booster categories</td>
<td>May mix &amp; match a booster dose of Moderna (half-dose), Pfizer, or Janssen <strong>at least 6 months</strong> after completing their primary vaccination, if indicated following Booster Flowchart below</td>
</tr>
<tr>
<td>Janssen recipients 18+ years of age</td>
<td>May mix &amp; match a booster dose of Moderna (half-dose), Pfizer, or Janssen <strong>at least 2 months</strong> after completing their primary vaccination, if indicated following Booster Flowchart below</td>
</tr>
</tbody>
</table>

**CDC statement on ACIP Booster recommendations**
https://www.cdc.gov/media/releases/2021/p0924-booster-recommendations-.html
https://www.cdc.gov/media/releases/2021/p1021-covid-booster.html

### 3rd Dose Moderna/Pfizer for Immunocompromised Patients - Minimum 28 days after 2nd dose
- Receiving active cancer treatment for tumors or cancers of the blood
- Received organ transplant AND are taking medicine to suppress immune system
- Received stem cell transplant w/in the last 2 years OR are taking medicine to suppress the immune system
- Mod-severe primary immunodeficiency (DiGeorge syndrome, Wiskott-Aldrich syndrome)
- Advanced or untreated HIV Infection
- Active treatment with high dose corticosteroids (High-dose corticosteroids in >2mg/kg/day or >20mg/day of prednisone or prednisone equivalents for >2 weeks) or other immunosuppressive drugs

### COVID-19 BOOSTER DOSE SUMMARY OF RECOMMENDATIONS

<table>
<thead>
<tr>
<th>Vaccine</th>
<th>Eligible Group</th>
<th>CDC recommendation for Booster</th>
</tr>
</thead>
<tbody>
<tr>
<td>Janssen 18+ years old</td>
<td>At least 2 months after the completion of the single-dose primary regimen, eligible for mix and match</td>
<td></td>
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<tr>
<td>Moderna or Pfizer Residents in long-term care settings</td>
<td></td>
<td>At least 6 months after their 2-dose primary series. Eligible for mix and match</td>
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<tr>
<td>People aged 18-64</td>
<td>CDC endorsed Medical Conditions: Cancer (if did not meet 3rd dose criteria), Chronic Kidney Disease, COPD, asthma, interstitial lung disease, cystic fibrosis, pulmonary hypertension, dementia, diabetes (type I or type II), Down syndrome,</td>
<td></td>
</tr>
</tbody>
</table>

by CUHCC Pharmacy Team
Developed
Updated 10.24.21; Pharmacy Team
| People aged 18-64 years who work or live in high risk settings | heart failure, coronary artery disease, cardiomyopathies, hypertension, HIV infection, immunocompromised (if did not meet 3rd dose criteria), liver disease, overweight/obesity, pregnancy, sickle cell disease, smoking (current or former), solid organ transplant (if did not meet 3rd dose criteria), stroke or cerebrovascular disease, and substance use disorders. | People aged 18-64 years who work or live in high risk settings | Work or reside in locations at increased risk for COVID-19 exposure:  
- First responders (healthcare workers, firefighters, police, congregate care staff)  
- Education staff (teachers, support staff, daycare workers)  
- Homeless shelters  
- Food, agriculture, and grocery store workers  
- Manufacturing workers  
- Corrections workers  
- Public transit workers | Table Developed by CUHCC Pharmacy Team; Updated 10.25.21 |