

# COVID-19 Vaccine Dosing Recommendations

## Primary Series

### Pfizer/BioNTech

≥12 years old: 0.3 mL (30 mcg) IM at 0 and 3 weeks

(Immunocompromised<sup>1</sup> persons should receive a 3<sup>rd</sup> dose ≥4 weeks after the 2<sup>nd</sup>)

### Moderna

≥18 years old: 0.5 mL (100 mcg) IM at 0 and 4 weeks

(Immunocompromised<sup>1</sup> persons should receive a 3<sup>rd</sup> dose ≥4 weeks after the 2<sup>nd</sup>)

### Johnson & Johnson

≥18 years old: 0.5 mL (5x10<sup>10</sup> viral particles) IM once

## Booster Dose

Booster Dose “Mix and Match” Any available vaccine can be used for a booster dose in eligible persons after completion of a primary series with a different vaccine

≥65 years old

OR

≥18 years old with underlying medical condition<sup>2</sup> or frequent institutional or occupational exposure<sup>3</sup>

≥18 years old

Pfizer/BioNTech 0.3 mL (30 mcg)

OR

Moderna 0.25 mL (50 mcg)

OR

J&J 0.5 mL (5x10<sup>10</sup> viral particles)

≥6 months after 2<sup>nd</sup> primary dose (or 3<sup>rd</sup> for immunocompromised)

Pfizer/BioNTech 0.3 mL (30 mcg)

OR

Moderna 0.25 mL (50 mcg)

OR

J&J 0.5 mL (5x10<sup>10</sup> viral particles)

≥2 months after primary immunization

1. Immunocompromised: active cancer treatment (solid tumors or hematologic), organ transplant, stem cell transplant within the last 2 years, moderate or severe primary immunodeficiency, advanced or untreated HIV infection, high-dose corticosteroids (≥ 20 mg prednisone/day or equivalent), alkylating agents, antimetabolites, transplant-related immunosuppressive drugs, severely immunosuppressive chemotherapy, TNF blockers, other immunosuppressive or immunomodulatory biologic agents
2. Underlying medical conditions: cancer, chronic kidney disease, chronic lung diseases, dementia or other neurological conditions, diabetes, Down syndrome, heart failure, coronary artery disease, cardiomyopathies, hypertension, HIV, immunocompromised state, liver disease, overweight and obesity, pregnancy, sickle cell disease or thalassemia, smoking, solid organ or blood stem cell transplant, stroke or cerebrovascular disease, substance use disorders
3. Institutional or occupational exposure: live or work in long-term care settings, first responders, education staff, workers in food and agriculture, manufacturing, corrections, U.S. Postal Service, public transit, grocery stores