



Recommendation	Third Dose Recommendation	Booster Dose Recommendation													
Initial Series	Moderna or Pfizer COVID-19 vaccine	Moderna or Pfizer COVID-19 vaccine	Janssen COVID-19 vaccine												
Administration	At least 28 days after Dose 2 of initial series. Vaccines ARE NOT interchangeable.	At least 6 months after Dose 2 of initial series. Vaccines ARE interchangeable.	At least 2 months after Dose 1. Vaccines ARE interchangeable.												
Eligible Population	<p>Eligible Population includes patients 12+ years for Pfizer and 18+ years for Moderna with:</p> <ul style="list-style-type: none"> • Active treatment for solid tumor and hematologic malignancies • Receipt of solid-organ transplant and taking immunosuppressive therapy • Receipt of CAR-T-cell or hematopoietic stem cell transplant (within 2 years of transplantation or taking immunosuppression therapy) • Moderate or severe primary immunodeficiency <ul style="list-style-type: none"> ○ Primary immunodeficiencies (PI) are a group of more than 400 rare, chronic disorders in which part of the body's immune system is missing or functions improperly. While not contagious, these diseases are caused by hereditary or genetic defects, and, although some disorders present at birth or in early childhood, the disorders can affect anyone, regardless of age or gender. Some affect a single part of the immune system; others may affect one or more components of the system. • Advanced or untreated HIV infection • Active treatment with immunosuppressive medications: <ul style="list-style-type: none"> ○ Alkylating agents ○ Antimetabolites ○ Transplant-related immunosuppressive drugs ○ Cancer chemotherapeutic agents classified as severely immunosuppressive ○ Tumor-necrosis (TNF) blockers ○ Other biologic agents that are immunosuppressive or immunomodulatory ○ High-dose corticosteroids (EX: ≥20mg prednisone or equivalent per day): Orally dosed for 2 or more weeks <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="4">Corticosteroid Conversion Reference</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">20mg/day of prednisone</td> <td style="text-align: center;">≥ 100mg/day of cortisone</td> <td style="text-align: center;">≥ 16mg/day of triamcinolone</td> <td style="text-align: center;">≥ 2mg/day of betamethasone</td> </tr> <tr> <td style="text-align: center;">≥ 80mg/day of hydrocortisone</td> <td style="text-align: center;">≥ 16mg/day of methylprednisolone</td> <td style="text-align: center;">≥ 3mg/day of dexamethasone</td> <td style="text-align: center;">≥ 20mg/day of prednisolone</td> </tr> </tbody> </table>	Corticosteroid Conversion Reference				20mg/day of prednisone	≥ 100mg/day of cortisone	≥ 16mg/day of triamcinolone	≥ 2mg/day of betamethasone	≥ 80mg/day of hydrocortisone	≥ 16mg/day of methylprednisolone	≥ 3mg/day of dexamethasone	≥ 20mg/day of prednisolone	<p>Eligible Population Includes:</p> <ul style="list-style-type: none"> • Residents of Long Term Care Facilities (LTCF) (18+ years of age) • Patients 65+ years of age • Patients 18-64 years of age with underlying medical conditions including: <ul style="list-style-type: none"> ○ Cancer ○ Chronic Kidney Disease ○ Chronic lung diseases, including COPD, asthma, interstitial lung disease, cystic fibrosis, and pulmonary hypertension ○ Dementia or other neurological conditions ○ Diabetes mellitus, Type 1 or 2 ○ Down syndrome ○ Heart conditions including heart failure, coronary artery disease, cardiomyopathies or hypertension ○ Liver disease ○ Overweight and Obesity ○ Pregnancy and recent pregnancy ○ Sickle cell disease or thalassemia ○ Smoking, current and former ○ Stroke or cerebrovascular disease ○ Substance use disorders • 18-64 years of age who are in an occupational or institutional setting where the burden of COVID-19 infection and risk of transmission are high, including: <ul style="list-style-type: none"> ○ Essential workers (frontline and non-frontline) ○ Unpaid caregiver of a frail or immunocompromised person ○ Paid and unpaid workers who interact within < 6 feet of others ○ Live in a congregate setting (e.g. homeless shelter, correctional facility) 	<p>Eligible Population Includes:</p> <ul style="list-style-type: none"> • Patients 18+ years of age
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Note: Patients who have not completed a COVID-19 vaccine series with Pfizer, Moderna, or Janssen are not currently eligible for a booster dose according to CDC guidelines.