



TO: West Virginia Healthcare Providers, Hospitals and Other Healthcare Facilities

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West Virginia Department of Health and Human Resources, Bureau for Public Health

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LOCAL HEALTH DEPARTMENTS: Please distribute to community health providers, hospital-based physicians, infection control preventionists, laboratory directors and other applicable partners.

OTHER RECIPIENTS: Please distribute to association members, staff, etc.

On March 29, 2022, the Centers for Disease Control and Prevention (CDC) endorsed the US Food and Drug Administration (FDA) action to authorize a second booster dose of either the **Pfizer-BioNTech** or the **Moderna** COVID-19 mRNA vaccines for older people and certain [immunocompromised individuals](#).

This action will now make a second booster dose of these vaccines available to other populations at higher risk for severe disease, hospitalization, and death. Emerging evidence suggests that a second booster dose of an mRNA COVID-19 vaccine improves protection against severe COVID-19 and is not associated with new safety concerns.

The updated emergency use authorization (EUA) allows for the following:

- A second booster dose of **Pfizer-BioNTech** or **Moderna** COVID-19 vaccine for **people over the age of 50 at least 4 months** after receipt of a first booster dose of any authorized or approved COVID-19 vaccine.
- A second booster dose of **Pfizer-BioNTech** COVID-19 vaccine for **people 12 years of age and older with certain kinds of immunocompromise at least 4 months** after receipt of a first booster dose of any authorized or approved COVID-19 vaccine. These are individuals who have undergone solid organ transplantation, or who are living with conditions that are considered to have an equivalent level of immunocompromise.
- A second booster dose of the **Moderna** COVID-19 vaccine for **people 18 years of age and older with certain kinds of immunocompromise at least 4 months** after receipt of a first booster dose of any authorized or approved COVID-19 vaccine. These are individuals who have undergone solid organ transplantation, or who are living with conditions that are considered to have an equivalent level of immunocompromise.

In addition, adults who received a primary vaccine and booster dose of **Johnson & Johnson's Janssen** COVID-19 vaccine at **least 4 months ago** may now receive a second booster dose using either **Pfizer-BioNTech** or **Moderna** COVID-19 vaccine.

Updated Emergency Use Factsheets:

COVID-19 Pfizer BioNTech Fact Sheet for Providers (Purple Cap)

<https://www.fda.gov/media/153713/download>

COVID-19 Pfizer BioNTech Fact Sheet for Providers (Grey Cap)

<https://www.fda.gov/media/153715/download>

COVID-19 Pfizer BioNTech Fact Sheet for Recipients and Caregivers

<https://www.fda.gov/media/153716/download>

COVID-19 Moderna Fact Sheet for Providers

<https://www.fda.gov/media/157232/download>

COVID-19 Moderna Fact Sheet for Recipients and Caregivers

<https://www.fda.gov/media/144638/download>

The West Virginia Department of Health and Human Resources, Bureau for Public Health is now strongly recommending all eligible West Virginians receive an additional booster dose who may be at higher risk for severe outcomes from COVID-19. These updated recommendations acknowledge the increased risk of severe disease in certain populations including those who are elderly or over the age of 50 with multiple underlying conditions, along with the currently available data on vaccine and booster effectiveness.

All West Virginians are encouraged to use the **COVID-19 Vaccination Due Date Calculator**, a free online tool that helps individuals know when they are due for a COVID-19 shot. The calculator is available at www.vaccinate.wv.gov.

For questions about this advisory, contact the Office of Epidemiology and Prevention Services (OEPS) at 1 (800) 423-1271, ext. 1 or (304) 558-5358, ext. 1.