DATE
October 27, 2021

SUBJECT
CDC recommends booster dose of the Moderna and Johnson &
Johnson/Janssen COVID-19 vaccine in certain populations

INSTRUCTIONS
Distribute to your local HAN contacts. This HAN is intended
for general sharing of information.
• Time for Forwarding: As Soon As Possible
• Please forward to DPHHS at hhshan@mt.gov
• Remove this cover sheet before redistributing and replace
  it with your own

For LOCAL HEALTH
DEPARTMENT reference only
DPHHS Subject Matter Resource for
more information regarding this HAN,
contact:
  DPHHS CDCP
  Immunization Section
  1-406-444-5580
For technical issues related to the HAN
message contact the Emergency
Preparedness Section
at 1-406-444-0919

DPHHS Health Alert Hotline:
1-800-701-5769

DPHHS HAN Website:
www.han.mt.gov

Categories of Health Alert Messages:
  Health Alert: conveys the highest level of importance; warrants immediate action or attention.
  Health Advisory: provides important information for a specific incident or situation; may not require immediate
  action.
  Health Update: provides updated information regarding an incident or situation; unlikely to require immediate
  action.
  Information Service: passes along low level priority messages that do not fit other HAN categories and are for
  informational purposes only.

Please update your HAN contact information on the Montana Public Health Directory
DATE  
October 27, 2021

SUBJECT  
CDC recommends booster dose of the Moderna and Johnson & Johnson/Janssen COVID-19 vaccine in certain populations.

Background  
On October 22, 2021, the CDC’s independent Advisory Committee on Immunization Practices (ACIP) recommended a booster shot of the Moderna and Johnson & Johnson/Janssen COVID-19 vaccine in certain populations.

There are now booster recommendations for all three available COVID-19 vaccines in the United States. Eligible individuals may choose which vaccine they receive as a booster dose. Some people may have a preference for the vaccine type that they originally received, and others may prefer to get a different booster. CDC’s recommendations now allow for this type of mix and match dosing for booster shots.

For people who received a primary dose of J&J (Janssen) vaccine, anyone aged 18+ who is two months past their initial date of vaccination is eligible for a booster dose regardless of underlying condition. People administering these doses should double check the initial date of vaccination to ensure proper spacing between doses.

For people who received a primary series of Moderna or Pfizer (mRNA) vaccine, a booster shot is available for people with certain underlying health conditions and/or risk factors who completed the second shot of their series six months prior. These criteria are the same as those that were used to determine eligibility for the Pfizer vaccine booster.

Eligibility criteria for a booster following the completion of a Moderna or Pfizer (mRNA) primary series:

- People 65 years and older and residents in long-term care settings 18 years or older should receive a booster shot of COVID-19 vaccine at least 6 months after their primary series;
- People aged 50 to 64 with certain underlying medical conditions should receive a booster shot of COVID-19 vaccine at least 6 months after their primary series;
- People 18 to 49 who are at high risk for severe COVID-19 due to certain underlying medical conditions may receive a booster shot of COVID-19 vaccine at least 6 months after their primary series, based on their individual benefits and risks; and
- People aged 18-64 years who are at increased risk for COVID-19 exposure and transmission because of occupational or institutional setting may receive a booster shot of COVID-19 vaccine at least 6 months after their primary series, based on their individual benefits and risks.

Booster dose information by vaccine type:

Johnson and Johnson (Janssen) COVID-19 Vaccine booster

- A single Johnson and Johnson (Janssen) COVID-19 Vaccine booster dose (0.5 mL) may be administered at least 2 months after primary vaccination with the Janssen COVID-19 Vaccine, to individuals 18 years of age and older.
- A single booster dose of the Johnson and Johnson (Janssen) COVID-19 Vaccine (0.5 mL) may be administered as a booster dose following completion of primary vaccination with another authorized or
approved COVID-19 vaccine. The eligible population(s) and dosing interval for the booster dose are the same as those authorized for a booster dose of the vaccine used for primary vaccination.

Modern COVID-19 Vaccine booster

- **The booster dose of the Moderna COVID-19 Vaccine is 0.25 mL.** Note this is half the quantity of the primary vaccine series dose and the third dose.
- A single booster dose of the Moderna COVID-19 Vaccine (0.25 mL) may be administered as a booster dose following completion of any primary vaccination with another authorized or approved COVID-19 vaccine. Therefore, a 0.25 mL dose of Moderna may be used as a booster for eligible populations for Pfizer or J&J, as well as Moderna itself.

Pfizer-BioNTech COVID-19 Vaccine booster

- A single Pfizer-BioNTech COVID-19 Vaccine booster dose (0.3 mL) may be administered to eligible individuals who have completed primary vaccination with a different authorized COVID-19 vaccine. The eligible population(s) and dosing interval for the booster dose are the same as those authorized for a booster dose of the vaccine used for primary vaccination.

RECOMMENDATIONS

Healthcare Providers:

Healthcare providers should recommend a COVID-19 booster shot to any adult who received the Johnson and Johnson (Janssen) vaccine and those who completed a primary series of mRNA vaccine (Pfizer or Moderna) and are high risk for infection or complications associated with COVID-19.

Eligible individuals may choose which vaccine they receive as a booster dose. Some people may prefer the vaccine type that they originally received and others, may prefer to get a different booster. CDC’s recommendations now allow for this type of mix and match dosing for booster shots.

Healthcare providers should allow patients to self-attest to their booster eligibility and confirm that they are six months out from the completion of their second dose of mRNA vaccine.

Note: All healthcare providers should continue to encourage all eligible Montanans age 12+ (and parents or guardians when a minor) to receive a primary series of COVID-19 vaccine.

Review the updated CDC [Interim Clinical Considerations for Use of COVID-19 Vaccines Currently Authorized in the United States](#).

Review the updated Pfizer-BioNTech COVID-19 Vaccine EUA Fact Sheet for Healthcare Providers Administering the Vaccine (Vaccination Providers).

Review the updated Johnson & Johnson (Janssen) Vaccine EUA Fact Sheet for Healthcare Providers Administering the Vaccine (Vaccination Providers).

Review the updated Moderna Vaccine EUA Fact Sheet for Healthcare Providers Administering the Vaccine (Vaccination Providers).

Local Health Jurisdictions

- Continue to work with local vaccine providers to deliver and administer safe and effective COVID-19 vaccines in your community.
- Administer a booster dose of vaccine to certain individuals who self-attest to their eligibility and are six months past the completion of their primary series of mRNA vaccine.
- Administer booster doses of vaccine to any recipient of Johnson & Johnson (Janssen) vaccine that is 18 years or older and completed their first dose 60 days ago or more.
• The individual may self-attest to their eligibility, however the date of last vaccine should be verified to ensure that the individual completed their second dose 6 months prior to receipt of their booster dose for mRNA recipients and two months prior to receipt of the booster dose for J&J (Janssen) recipients.

Please share this HAN with relevant partners at your discretion.

Additional Resources:


[Montana DPHHS COVID-19 Vaccine Availability and Resources in Montana](https://dphhs.mt.gov/covid19vaccine/)

Referenced Links

4. Review the updated Johnson & Johnson (Janssen) Vaccine EUA Fact Sheet for Healthcare Providers Administering the Vaccine (Vaccination Providers). [https://www.fda.gov/media/146304/download](https://www.fda.gov/media/146304/download)
5. Review the updated Moderna Vaccine EUA Fact Sheet for Healthcare Providers Administering the Vaccine (Vaccination Providers). [https://www.fda.gov/media/144637/download](https://www.fda.gov/media/144637/download)