

Moderna Vaccine

- 2 shots, 1 month apart
- Shot in the muscle of the upper arm
- Recommended for people aged 18 years and older
- Most common side effects:
 - Pain, swelling, and/or redness in the arm
 - Chills
 - Tiredness
 - Headache
- 95% effective at preventing COVID-19

Side Effects/Safety

- Injection site reactions: pain, tenderness and swelling of the lymph nodes in the same arm of the injection, swelling (hardness), and redness
- General side effects: fatigue, headache, muscle pain, joint pain, chills, nausea, vomiting, and fever
- The risk of anaphylaxis (a severe allergic reaction) is about 1 in 100,000
- People who have had severe allergic reactions or who have had any type of immediate allergic reaction to a vaccine or injectable therapy should be monitored for at least 30 minutes after getting the vaccine (all others at least 15 minutes)

Vaccine Takeaways

- Personnel completing immunization should continue to adhere to non-pharmaceutical interventions (NPIs) to prevent the spread of SARS-CoV-2. NPIs include:
 - Social distancing
 - Wearing face coverings
 - Washing your hands and cleaning high-touch surfaces
 - Staying home when you are sick
- Widespread vaccination along with NPIs are needed to decrease SARS-CoV-2 circulation to reach herd immunity
- The risk of severe illness and death from COVID-19 far outweighs any benefits of natural immunity
- COVID-19 vaccination helps protect you by creating an immune system response without the risk of getting COVID-19

Scan QR Code with Smartphone
for CDC Vaccine Facts



<https://www.cdc.gov/coronavirus/2019-ncov/downloads/vaccines/facts-covid-vaccines-english-508.pdf>

COVID-19 Vaccine Information For Potential Recipients



- 341 MDG Severe Allergic Reaction On-Call Line: 406-217-6821
- Nurse Advice Line: 1-800-874-2273

Covid Vaccine by Appt Only
341 MDG Appointment Line:
406-731-4MED (4633)

Vaccine Safety

- mRNA vaccines do not use the live virus that causes COVID-19 and cannot give someone COVID-19
- They do not affect or interact with our DNA in any way
- The cell breaks down and gets rid of the mRNA soon after it is finished using the instructions
- The vaccine is synthesized in labs and is not grown in eggs, animals, or humans

Resources

- TRICARE COVID Vaccine Information
<https://tricare.mil/covidvaccine>
- ASIMS (primarily for AD personnel to get vaccine records)
<https://asimsimr.health.mil/imr/myIMR.aspx>
- CDC COVID-19 Fact Sheet
<https://www.cdc.gov/coronavirus/2019-ncov/downloads/vaccines/facts-covid-vaccines-english-508.pdf>
- CDC v-safe after vaccine checker
www.cdc.gov/vsafe



Vaccine Benefits

- All COVID-19 vaccines currently available in the United States have been shown to be highly effective at preventing COVID-19
- Getting vaccinated yourself may also protect people around you, particularly people at increased risk for severe illness from COVID-19
- Getting COVID-19 may offer some natural protection, known as immunity
- However, experts don't know for sure how long this protection lasts, and the risk of severe illness and death from COVID-19 far outweighs any benefits of natural immunity
- COVID-19 vaccination will help protect you by creating an immune system response without the risks of getting COVID-19

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www.modernatx.com/covid19vaccine-eua

How It Works

- COVID-19 mRNA vaccines give instructions for our cells to make a harmless piece of what is called the “spike protein.”
- Our immune systems recognize that the protein doesn't belong there and begin building an immune response, like what happens in natural infection against COVID-19
- At the end of the process, our bodies have learned how to protect against future infection

Vaccine Unknowns

- The vaccines were approved for FDA Emergency Use Authorization (EUA) with a median of 2 months of study participant follow-up time. Thus, the vaccine efficacy beyond this length of time is not currently known
- Vaccine efficacy to prevent asymptomatic SARS-CoV-2 viral shedding and transmission was not part of the primary vaccine endpoints
- These unknowns will be evaluated as vaccine trials continue to follow participants over several months to years