COVID-19 Vaccine Questions & Answers

Q: Are COVID-19 vaccines safe?

A: COVID-19 vaccines were tested in large clinical trials to ensure safety standards are met. The trials were conducted with people of different ages, races, ethnicities and people with various medical conditions. There were no significant safety concerns identified in these or any other groups.

Q: What are the side effects?

A: Most people do not have serious problems after getting a vaccine. However, your arm may be sore, red or warm to the touch.

Symptoms may include:

- Headache
- Fever
- Body aches
- New COVID-19 vaccines are likely to cause side effects, especially after the 2nd dose
- Patients may confuse these side effects with COVID-19 or flu symptoms

Q: What about long term effects?

A: COVID-19 vaccines are being tested in large clinical trials to learn more about their safety and effectiveness. However, it does take time and more people getting vaccinated before we can learn about very rare or long-term side effects. Any possible problems will be quickly investigated to find out if the issue is related to the COVID-19 vaccine and determine the best course of action.

- No significant safety concerns were identified in the clinical trials
- At least 8 weeks of safety data were gathered in the trials. It is unusual for side effects to appear more than 8 weeks after vaccination.

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Q: How many doses are needed and why?

A: The first dose helps your body recognize the virus and readies your immune system. The second dose strengthens the immune response. This makes your body more prepared to fight infection. It is important to return for the second dose, even if the first dose has unpleasant side effects

Q: If I already had COVID-19, do I still need to get vaccinated?

A: Yes, due to the severe health risks associated with COVID-19 and the fact that re-infection with COVID-19 is possible, you should get vaccinated. At this time, experts do not know how long someone is protected from getting sick again after recovering from COVID-19. The immunity gained from having an infection, called natural immunity, varies from person to person. We won't know how long immunity produced by vaccination lasts until we have more data on how well the vaccines work.

Q: What are mRNA vaccines?

A: An RNA vaccine or mRNA vaccine is a type of vaccine that uses a copy of a natural chemical called messenger RNA to produce an immune response.

Q: Can I get other vaccines and COVID-19 Vaccine the same day?

A: No, they must be separated by 14 days. Talk to your HCP to decide which you should take first.

Q: What can I expect when I receive the COVID vaccine at Kingsley Field

A: You will receive information to read, after the injection you will wait at least 15 minutes to observe for adverse reactions before you can leave.

173d Medical Group Kingsley Field, OR

COVID-19
Vaccine
Informational
Pamphlet



CAO 27 Jan 2021

COVID-19 Vaccines

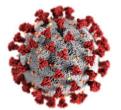
There is no FDA-approved vaccine to prevent COVID-19.

Both Pfizer/BioNTech and Moderna vaccines received FDA Emergency Use Authorizations:

- **Pfizer/BioNTech (BNT162b2)** 95% effective (manufacturer data)
- Moderna (mRNA-1273) 94.5% effective (manufacturer data)
- Both vaccines require a 2-dose schedule
- Duration of protection is not yet known.
- For the latest information about authorized vaccines, please visit: www.fda.gov/emergency -preparedness-and-response/coronavirusdisease-2019- covid-19/covid-19-vaccines
- COVID-19 vaccines are being held to the **same safety standards** as all other vaccines.

CDC and FDA websites:

- www.cdc.gov/covid-19
- www.fda.gov/emergency-preparedness-andresponse/coronavirus-disease-2019-covid- 19/ covid-19-vaccines



Safety is Top Priority

- FDA and CDC are prioritizing review, authorization, and recommendation of COVID-19 vaccines and they are being held to the same safety standards as all vaccines
- The vaccine is authorized for use in individuals 18 years of age and older.
- Individuals who are pregnant or lactating may receive the vaccination. There is no data regarding pregnancy or lactation consult with your provider.
- FDA and CDC monitor vaccine safety and side effects once vaccines are in use
- Existing systems and data sources are used to monitor safety of vaccines post-authorization and post-licensure, such as:
 - Vaccine Adverse Event Reporting System (VAERS) https://vaers.hhs.gov/
 - Vaccine Safety Datalink (VSD) https:// www.cdc.gov/vaccinesafety/ensuringsafety/ monitoring/vsd/index.html
 - Clinical Immunization Safety Assessment (CISA) https://www.cdc.gov/vaccinesafety/ ensuringsafety/monitoring/cisa/index.html

Individuals have the options to accept of refuse the COVID-19 Vaccine at this time.

Following vaccination individuals will still wear a mask and social distance.

Covid-19 Vaccine Trials by the Numbers

Researchers used existing clinical trial networks to begin conducting COVID-19 vaccine trials

Both vaccines were tested in diverse adult populations, including older adults and communities of color. A few summary statistics below:

Pfizer/BioNTech

- 43.391 enrolled
- 150 clinical sites (39 U.S.—states)
- 45% ages 56-85
- Racial/ethnic distribution
 - 13% Hispanic
 - 10% African American
 - 6% Asian
 - 1% Native American

Moderna

- 30,000 enrolled
- 89 clinical sites (32 U.S. states)
- 64% ages 45 and older
 - 39% ages 45-64
 - 25% ages 65+
- Racial/ethnic distribution
 - 63%- Whites
 - 20%- Hispanic
 - 10% African American/Black
 - 4% Asian
 - 3% Others

Sources:

https://www.pfizer.com/news/press-release/press-release-detail/pfizer-and-biontech-conclude-phase-3-study-covid-19-vaccine

https://investors.modernatx.com/news-releases/news-release-details/modernas-covid-19-vaccine-candidate-meets-its-primary-efficacy