



COVID-19 VACCINE EDUCATION

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**What COVID-19
vaccines are
currently available
in the U.S.?**



CURRENTLY AVAILABLE COVID-19 VACCINES

	Pfizer	Moderna	Johnson & Johnson
Type	mRNA vaccine	mRNA vaccine	Non-replicating viral vector vaccine
# of Doses	2	2	1
Time Between Doses	3 weeks	4 weeks	n/a
Age Indication	12+	18+	18+
Vaccine Side Effects	<p>Most common side effects reported include:</p> <ul style="list-style-type: none"> • Injection site pain, fever, chills, fatigue, headache, and muscle and joint aches <p>Side effects more common after 2nd dose</p>		<p>Injection site pain, headache, fatigue, and muscle aches</p>
Cost of Vaccine	Free - Healthcare providers may charge administration fees (covered by insurance), but those unable to pay can't be turned away.		

**Who is
recommended to
receive a COVID-19
vaccine?**



COVID-19 VACCINE RECOMMENDATIONS

- Everyone aged 12 years and older is recommended to get vaccinated!
 - Pfizer – 12+
 - Pediatric potentially coming soon
 - Moderna – 18+
 - Johnson and Johnson – 18+

**Who is
recommended to
receive a booster
dose?**



BOOSTER DOSES – PFIZER VACCINE

- The following people are currently eligible for a booster dose of Pfizer-BioNTech's COVID-19 at least six months after completion of the primary Pfizer vaccine series.
 - individuals 65 years of age and older;
 - LTC residents;
 - individuals 18 through 64 years of age at high risk of severe COVID-19; and
 - individuals 18 through 64 years of age whose frequent institutional or occupational exposure to SARS-CoV-2 puts them at high risk of serious complications of COVID-19 including severe COVID-19.

BOOSTER DOSES - MODERNA

- FDA authorized the use of Moderna's COVID-19 vaccine to be administered as boosters at least six months after completion of the primary Moderna vaccine series.
 - individuals 65 years of age and older;
 - LTC residents
 - individuals 18 through 64 years of age at high risk of severe COVID-19; and
 - individuals 18 through 64 years of age whose frequent institutional or occupational exposure to SARS-CoV-2 puts them at high risk of serious complications of COVID-19 including severe COVID-19.
- **ACIP meeting today to make recommendations for boosters.**

BOOSTER DOSES – JOHNSON AND JOHNSON

- The use of a single booster dose of the Janssen (Johnson and Johnson) COVID-19 Vaccine may be administered at least 2 months after completion of the single-dose primary regimen to individuals 18 years of age and older.
- **ACIP meeting today to make recommendations for boosters.**

BOOSTERS – MIX AND MATCH

- The use of each of the available COVID-19 vaccines as a heterologous (or “mix and match”) booster dose in eligible individuals following completion of primary vaccination with a different available COVID-19 vaccine.
- **ACIP meeting today to make recommendations for boosters.**

**Can I become a
COVID-19 vaccine
provider?**



Yes!

Any questions?

Email covidvaccine@nd.gov.

1. Ensure your facility has submitted a COVID-19 vaccine enrollment agreement and provider profile.
www.health.nd.gov/immunization-guidance-healthcare-providers
2. Facility has a NDHIS pin
3. Sent signed version of enrollment agreement to covidvaccine@nd.gov.
4. Staff have completed Required COVID-19 Vaccine Education.
5. Facility has completed the COVID-19 Provider Enrollment Training Survey attesting to completion of all required trainings.
www.health.nd.gov/immunization-guidancehealthcare-providers

**Are there any
known, serious
risks from receiving
a COVID vaccine?**



**Yes, but they
are *extremely*
rare.**

- mRNA vaccines have been associated with myocarditis/pericarditis, especially in men under 30.
- Viral vector vaccines have been associated with thrombosis and thrombocytopenia, especially in women under 50.
- Guillain-Barre Syndrome has been associated with the J+J Vaccine

**Can the COVID-19
vaccine cause infertility
or miscarriage?**



"I have heard the vaccine could cause female infertility? Is this true?"

~~INFERTILITY~~

**THIS IS
FALSE!!**

THE FACTS:

Experts say there is *no evidence* that the COVID-19 vaccines would result in infertility of women

- During the Pfizer, Moderna, and Johnson & Johnson clinical trials, some women in the vaccine groups became pregnant
- If this theory was true, you'd expect infertility to occur from natural infections

Can COVID vaccine be administered with other vaccines?



Yes!

- COVID-19 vaccines and other vaccines **may now be administered without regard to timing.**



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