

COVID-19 Vaccines

Questions on Fertility - Separating Fact from Fiction

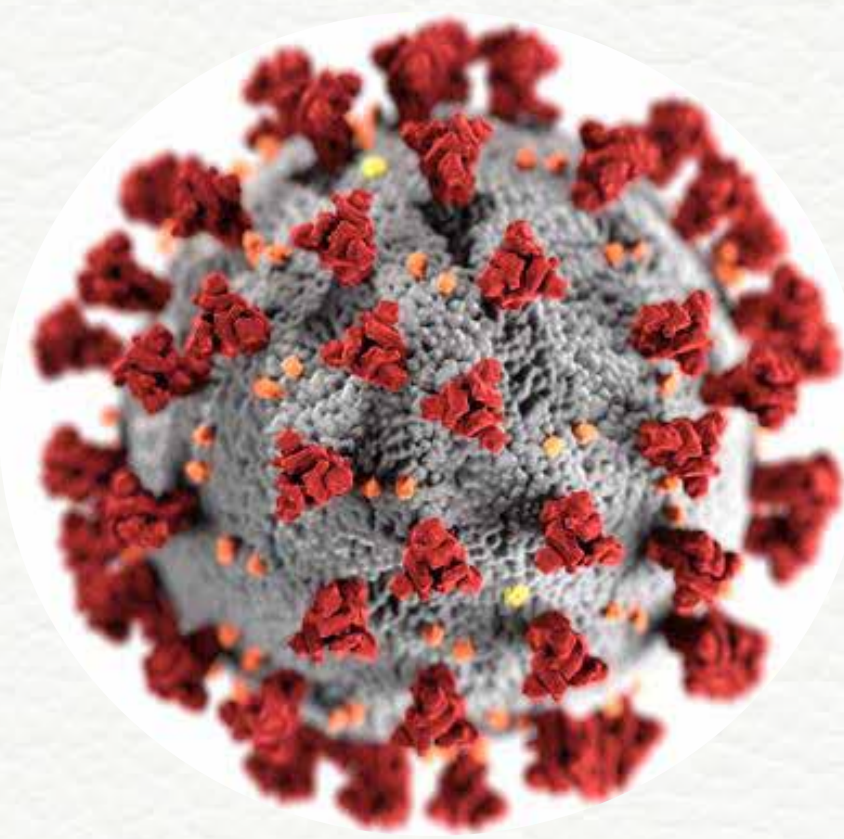
How do COVID-19 vaccines work?

- COVID-19 vaccines help our bodies defend itself against COVID-19 illness.
- COVID-19 vaccines teach your body to recognize the virus that causes COVID-19.
- After vaccination, your body makes antibodies (“fighter cells”) that stay in your blood to protect you in case you come into contact with the virus in the future.



Will COVID-19 vaccines change my DNA?

No. None of the COVID-19 vaccines interact or change our DNA (genetic material).



Is getting sick with COVID-19 more dangerous for pregnant people than those who are not pregnant?

Yes, pregnant people are at increased risk for severe illness, preterm birth (delivering the baby earlier than 37 weeks) and possibly pregnancy loss (miscarriage). Unvaccinated pregnant women with COVID-19 are at higher risk for developing severe illness (e.g., pneumonia), hospitalizations, and increases in newborn intensive care admissions. Getting the updated 2023-2024 COVID-19 vaccines can protect you and your baby.

Will the COVID-19 vaccines affect fertility?

COVID-19 vaccines do NOT cause fertility problems in women or men. If you are trying to become pregnant now or want to get pregnant in the future, you are recommended to receive a COVID-19 vaccine.

The Centers for Disease Control and Prevention (CDC) does not recommend routine pregnancy testing before COVID-19 vaccination, and you do not need to avoid pregnancy after receiving a COVID-19 vaccine.



Can I get the COVID-19 vaccine if I am pregnant or breastfeeding?

Yes! COVID-19 vaccination is recommended for people who are pregnant, breastfeeding, trying to get pregnant now, or might become pregnant in the future.

For More Information:

covid19.nj.gov/vaccines
cdc.gov/covid19