

## COVID-19 Vaccine: Pregnancy and Breastfeeding

Vaccination is the best way to reduce the risks of COVID-19 infection and related complications for both you and your baby.

## What You Need to Know

- Centers for Disease Control (CDC), American College of Obstetricians and Gynecologists (ACOG), the Society for Maternal-Fetal Medicine (SMFM) and other pregnancy experts recommend that pregnant and breastfeeding people should be vaccinated against COVID-19.
- Pregnant people are more likely to get severely ill with COVID-19 compared to non-pregnant people.
- Getting a COVID-19 vaccine can protect you and your baby from severe illness from COVID-19.
- If you are pregnant or planning to become pregnant and thinking about getting vaccinated, talk to your health care provider about the vaccine and what is right for you.



According to the CDC and FDA, the COVID-19 vaccines are safe and effective.



After vaccination, mothers naturally produce antibodies against COVID-19. These and other antibodies safely pass from the mother to the baby when pregnant and while breastfeeding.



You can get vaccinated at any time during pregnancy.



Currently no evidence shows that any vaccines, including COVID-19 vaccines, cause fertility problems (problems trying to get pregnant) in women or men.

## mRNA Vaccines (Pfizer and Moderna)

mRNA vaccines help your body quickly identify, remember, and respond to a virus even if it changes over time.

Scientists have been studying mRNA vaccines for over 10 years.

The vaccines do not contain a live COVID-19 virus and cannot make you sick with COVID-19.

We know that there are concerns about mRNA vaccines altering a patient's DNA. This is not the case; mRNA does not enter into the nucleus of the cell where our DNA (genetic material) is kept, nor does it interact or change DNA in any way.