

## What should I know about COVID-19 and COVID-19 vaccines if I want to have a baby one day?



Catching COVID-19 can be **dangerous** for you and your future family.



COVID-19 vaccines are **safe for people who want to get pregnant**. They are also **safe for their partners**.



No data shows that COVID-19 vaccines make it harder to have a baby.

### ⚠️ Summing up the Science

#### On Pregnancy After COVID-19 Vaccination

A recent study compared pregnancy success rates among three groups of people:

People who were trying to get pregnant and had

- Antibodies trained by the COVID-19 vaccine
- Antibodies triggered by COVID-19 infection
- No antibodies against COVID-19

**The study found no major contrasts between these groups. COVID-19 vaccines did not change their chances of getting pregnant.**

#### On Sperm Behavior After COVID-19 Vaccination

A recent small study tested the sperm of people who had received an mRNA COVID-19 vaccine.

Their sperm acted no differently than those who did not receive a vaccine. They also had about the same number of sperm.

**The vaccine didn't impact their ability to get someone pregnant.**

# COVID-19 Vaccine Answers for



## People Who Would Like to Have a Baby One Day



Americares is a health-focused relief and development organization that responds to people affected by poverty or disaster with life-changing health programs, medicine, medical supplies and emergency aid.



I want to have a baby in the future. Should I still get a COVID-19 vaccine?

**YES!**

COVID-19 vaccines can protect you from getting very sick from COVID-19.

Many experts— even fertility experts— strongly urge people who are trying to have a baby one day to get a COVID-19 vaccine. The vaccine will help protect you and your future family.

**Does a COVID-19 vaccine affect my chances of having a baby?**

**No.** No data shows that COVID-19 vaccines make it harder for you to get pregnant or to get someone else pregnant now or in the future. The same goes for both adults and teens.

**Do I need to find out if I'm pregnant before I get a COVID-19 vaccine?**

**No.** You don't need a pregnancy test to get the vaccine. If you want to become pregnant, you don't need to avoid taking a COVID-19 vaccine. You also don't need to delay your pregnancy because you got the vaccine.

 **You can still get pregnant after receiving a COVID-19 vaccine.**

The vaccine helps your body produce antibodies. These antibodies do not affect your ability to get pregnant.

The ingredients in the vaccines are also safe. They have not been shown to impact fertility either.

 **You can still get someone else pregnant after receiving a COVID-19 vaccine.**

There is no evidence that COVID-19 vaccines hurt your chances of getting someone else pregnant. Experts agree that people who are trying to get their partner pregnant should get a COVID-19 vaccine.

Fever from illness has been tied to a short-term decrease in sperm. Although fever can be a side effect of a COVID-19 vaccine, no research has shown that this short-term fever affects sperm counts.



Like with all vaccines, experts are watching COVID-19 vaccines closely for side effects. They will report new findings if they arise.

**Catching COVID-19 can be dangerous if you have not gotten a COVID-19 vaccine.**

- More Than -

**97%**

of people who go to the hospital for COVID-19 have not taken a vaccine

- More Than -

**99%**

of people who die from COVID-19 are not vaccinated

**You can protect yourself, your loved ones, and your future family by getting a COVID-19 vaccine!**



Plan to get your COVID-19 vaccine at [www.vaccines.gov](http://www.vaccines.gov).

Disclaimer: This project was funded in part by a cooperative agreement with the Centers for Disease Control and Prevention grant number 1 NU50CK000588-01-00. The Centers for Disease Control and Prevention is an agency within the Department of Health and Human Services (HHS). The contents of this resource do not necessarily represent the policy of CDC or HHS and should not be considered an endorsement by the Federal Government.