



Subject: COVID-19 Vaccination During Pregnancy

Yesterday, CDC published [a new analysis](#) regarding the safety of COVID-19 Vaccination during pregnancy. The report found that the cumulative risk of miscarriage after receiving an mRNA COVID-19 vaccine (13%) was similar to previously published estimates (11-16%). These data **do not** suggest an increased risk for miscarriage after receiving an mRNA COVID-19 vaccine just before or within the first 20 weeks of pregnancy. These preliminary findings are reassuring and can help inform discussions about COVID-19 vaccination during pregnancy between pregnant people and their healthcare providers.

This report included 2,456 pregnant people enrolled in the v-safe pregnancy registry who received at least one dose of an mRNA COVID-19 vaccine just before pregnancy or prior to 20 weeks of pregnancy (as of July 19, 2021).

There have been reports that clinicians have seen the number of pregnant people infected with COVID-19 rise in the past several weeks. The increased circulation of the highly contagious Delta variant, the low vaccine uptake among pregnant people, and the increased risk of severe illness and pregnancy complications related to COVID-19 infection among pregnant people make vaccination for this population more urgent than ever.

Key Takeaways:

- There is no evidence of increased risk for miscarriage after receiving an mRNA COVID-19 vaccine just before or within the first 20 weeks of pregnancy.
- Growing evidence about the safety and effectiveness of COVID-19 vaccination during pregnancy demonstrates that the benefits of receiving a COVID-19 vaccine outweigh any known or potential risks.
- CDC recommends that pregnant people should be vaccinated against COVID-19.
- COVID-19 vaccination is recommended for all people 12 years and older, including people who are pregnant, breastfeeding, trying to get pregnant now, or might become pregnant in the future.

Resources:

- <https://www.cdc.gov/coronavirus/2019-ncov/vaccines/recommendations/pregnancy.html>
- Key Talking Points (attached)