

Technical Bulletin



Date: August 18, 2021

Topic: Recommendations for COVID-19 Vaccination for People Who are Pregnant or

Breastfeeding

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To: All Health Care Providers and Facilities; Pharmacists

On August 10, 2021, the Centers for Disease Control and Prevention (CDC) published a new analysis: Receipt of mRNA COVID-19 vaccines preconception and during pregnancy and risk of self-reported spontaneous abortions, CDC v-safe COVID-19 Vaccine Pregnancy Registry 2020-21 showing the cumulative risk of miscarriage after receiving a mRNA COVID-19 vaccine (13%) was similar to previously published estimates (11-16%). The analysis included 2,456 pregnant people enrolled in the V-Safe pregnancy registry who received at least one dose of a mRNA COVID-19 vaccine just before pregnancy or prior to 20 weeks of pregnancy as of July 19, 2021.

These data do not suggest an increased risk for miscarriage after receiving a 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 health care providers.

Growing evidence about the safety and effectiveness of COVID-19 vaccination during pregnancy demonstrates the benefits of receiving a COVID-19 vaccine outweigh any known or potential risks. The American College of Obstetricians and Gynecologists (ACOG), the Society for Maternal-Fetal Medicine, and the CDC recommend COVID-19 vaccination for people who are pregnant, breastfeeding, trying to get pregnant now, or might become pregnant in the future.

Additionally, 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 <u>Delta variant</u>, the <u>low vaccine uptake among pregnant people</u>, 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.

The Division of Public and Behavioral Health, Nevada State Immunization Program strongly encourages Nevada health care providers, particularly Obstetricians and Gynecologists, to share these preliminary findings and the CDC's strengthened recommendations with their patients. CDC is committed to learning about COVID-19 vaccination during pregnancy and will continue to share new information as it becomes available.

More information can be found here:

https://www.cdc.gov/coronavirus/2019-ncov/vaccines/recommendations/pregnancy.html.

Questions:

For updated guidance, please review the DPBH Technical Bulletin <u>website</u> (https://dpbh.nv.gov/Resources/ Technical_Bulletins-New/) and Nevada's health response <u>website</u> regularly. Email <u>dpbhcovid19vax@health.nv.gov</u> with questions.

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