

# COVID-19 Vaccination in Pregnancy



Pregnant and recently pregnant patients with COVID-19 are at increased risk for severe illness. Specifically, pregnant patients have a two-fold increased risk of requiring:

- intensive care unit (ICU) admission
- mechanical ventilation
- extracorporeal membrane oxygenation (ECMO)

Symptomatic pregnant patients have a 70% increased risk of death. Pregnant patients with COVID-19 are also at increased risk for:

- preterm birth
- preeclampsia
- coagulopathy
- stillbirth

Providers should enthusiastically:

- Review patients' COVID-19 vaccination status at each pre- and post-natal visit and discuss COVID-19 vaccination with those who are unvaccinated.
- Reach out to your patients with messages encouraging and recommending the critical need for vaccination.
- Remind patients that vaccination is recommended even for those with prior COVID-19 infections.
- Support efforts to ensure people receiving the first dose of an mRNA COVID-19 vaccine return for their second dose to complete the series as close as possible to the recommended interval.
- Consider a booster dose in eligible pregnant persons.
- Communicate accurate information about COVID-19 vaccines and confront misinformation with evidence-based messaging from credible sources.
- Encourage co-administration of flu vaccine and Tdap.
- Become a COVID-19 vaccine provider and vaccinate patients during their visit. More information can be found at [How to Enroll as a COVID-19 Vaccination Provider](#).

For more information on COVID-19 vaccination in pregnancy: <http://www.acog.org/covid-19>

