



COVID-19

Vaccines: Trust the Facts

- ▶ **1. All COVID-19 vaccines are safe and effective.** COVID-19 vaccines currently available in the U.S. were rigorously tested and proven effective at preventing serious illness, hospitalization, and death from COVID-19 disease.
- ▶ **2. You can't get COVID-19 from a COVID-19 vaccine.** The COVID-19 vaccines do not contain the live virus that causes COVID-19, meaning they can't give you COVID-19 or cause a positive COVID-19 viral test.
- ▶ **3. COVID-19 vaccine studies were among the largest in history.** A typical vaccine study has about 5,000 participants. The Moderna COVID-19 clinical trial had about 30,000 participants, and the Johnson & Johnson and Pfizer-BioNTech trials had about 43,000 each.
- ▶ **4. COVID-19 vaccines have not been linked to infertility or miscarriage.** There is no evidence that COVID-19 vaccines cause infertility or increase the risk of miscarriage.
- ▶ **5. No serious safety concerns were observed in clinical trials.** The most common side effects, much like other vaccines, are fatigue, headache, fever or chills, soreness, redness or swelling at the injection site, and muscle or joint pain.
- ▶ **6. COVID-19 vaccines will not change your DNA or alter your genetic makeup.** None of the COVID-19 vaccines alter or modify a person's genetic makeup. They all teach the body how to protect against future infection.
- ▶ **7. Vaccine injections do NOT contain microchips or tracking devices.** Vaccines do not contain microchips, nanochips, RFID trackers, or devices that would track or control your body in any way.
- ▶ **8. Vaccines do not cause autism.** Studies conducted across the globe continue to show that there is no connection between autism and vaccines.



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coronavirus.ohio.gov/vaccine