



COVID-19

Vaccines: Trust the Facts

- ▶ **1. COVID-19 vaccines are safe and effective.** COVID-19 vaccines currently available in the U.S. were rigorously tested and are more than 94% effective.
- ▶ **2. You can't get COVID-19 from a COVID-19 vaccine.** The vaccines do not contain a live virus, meaning they can't give you COVID-19 or cause a positive COVID-19 viral test.
- ▶ **3. COVID-19 vaccine trials were among the largest in history.** A typical vaccine study has about 5,000 participants – the Moderna COVID-19 trial had more than 30,000 participants, and the Pfizer-BioNTech study had more than 43,000.
- ▶ **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, soreness or redness at the injection site, and muscle or joint pain.
- ▶ **6. COVID-19 vaccines will not change your DNA or alter your genetic makeup.** It isn't possible for mRNA to alter or modify a person's genetic makeup.
- ▶ **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