

# Research dispels myth that COVID-19 vaccines cause infertility, but misinformation persists | The Conversation

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Misinformation about COVID-19 vaccines and fertility has propagated online despite the vaccines' clear safety profile.

Fortunately, those considering having kids can relax when it comes to these crucial shots. These claims lack any realistic basis. As a medical doctor and a COVID-19 genetics researcher, I'd like to discuss what the evidence says.

## Misinformation About Fertility

For this to be true, the vaccines would have to damage sperm quality, drastically reduce sperm count or interfere with the mechanisms inherent in male ejaculation. Quality clinical evidence has demonstrated that none of these parameters are affected by the vaccine, so men are not being made sterile.

A study in Florida recruited around 45 men and compared their sperm measures before and after receiving a COVID-19 vaccine. Interestingly, the study found that men who received the vaccine had more sperm, greater semen volume, and sperm more able to move around and fertilize an egg.

[...]

Source: [Research dispels myth that COVID-19 vaccines cause infertility, but misinformation persists | The Conversation](#)