

Changes to your DNA...

“I’m nervous about this mRNA vaccine. I’ve heard it changes your DNA and I’m afraid that if my DNA changes, I won’t make it into heaven.”

“I’ve heard others who are concerned that the vaccine will change their DNA, but I can assure you that is not possible. Most of the covid vaccines are mRNA vaccines. Your cells constantly make mRNA on their own. mRNA acts as a messenger within your cells, carrying genetic information from one part of your cell to another. The mRNA in the vaccines does not interact with your DNA, so it can’t change your DNA. The mRNA in the vaccines direct your cells to make the type of protein found on the Covid virus, so your immune system learns to recognize that protein and respond effectively. Researchers have been studying vaccines using mRNA for decades, so we know a lot about how they work and that they are safe.³³ If the thought of getting an mRNA vaccine still makes you nervous, there is a more traditional protein vaccine called Novavax that is available now. We could investigate where that is available if that sounds more appealing to you.”