COVID-19

mRNA VACCINE MYTHs

MYTH
"The vaccine was developed too fast!"

FACT
We've only known slow vaccine development. A lot of time is wasted between research stages. Global funding for COVID vaccines allowed for huge, well-run trials. mRNA vaccines are also much faster to make than traditional vaccines.

MYTH
"mRNA vaccines change your DNA!"

FACT
mRNA is simply a message that the body reads. It cannot change your DNA or your genes. Think of this one like a wanted poster for COVID-19. Now your body knows what it looks like! The wanted poster degrades quickly, but your body remembers what to look for.

MYTH
"mRNA vaccines have dangerous ingredients!"

FACT
mRNA vaccines are free of preservatives and only contain the mRNA, a fatty coating layer to protect the mRNA, PEG (polyethylene glycol), and a combination of salts, sugar, and water. There are no blood products or fetal cells.

MYTH
"It's not safe until we get more long-term data."

FACT
Millions have been vaccinated. Vaccine side effects occur within 6 weeks. After that, the vaccine is gone and so is your initial immune system response. Clinical trials showed us the vaccines are safe, and now we want long-term data to know how long the vaccine protects for.