Fact v Fiction: COVID-19 Vaccine

**FICTION:**
The COVID-19 vaccines were developed using fetal tissue.

**FACT:**
NO vaccines are developed using fetal tissue. Some vaccines are developed using cell cultures, but current mRNA COVID-19 vaccines were not developed in that way.

**FICTION:**
The COVID-19 vaccine will alter my DNA.

**FACT:**
The current COVID-19 vaccines are messenger RNA (mRNA) vaccines. mRNA is not able to change a person’s genetic makeup (DNA). The COVID-19 vaccines give a “recipe” to the body that is used for a short time to make a protein that is found on the virus that causes COVID-19. The body sees that protein doesn’t belong, makes antibodies to the protein, and when the body someday sees the virus it remembers the protein and knows to destroy it.

**FICTION:**
The COVID-19 vaccine was developed to control the general public through microchip tracking.

**FACT:**
There is no vaccine “microchip.” The vaccine will not track people or gather personal information for a database.

**FICTION:**
The COVID-19 vaccines were developed using fetal tissue.

**FACT:**
There is no card given to verify who receives the vaccine. A reminder appointment card with vaccine information is given to people when they receive the first dose to let them know which vaccine they received and when to get their second dose.

**FICTION:**
The COVID-19 vaccine can cause infertility in women.

**FACT:**
There is no information to support this claim and no reason why the vaccines would cause infertility.

For more frequently asked questions, visit covid19.tn.gov/prevention/vaccine/.