

# **COVID-19 VACCINES | MYTH BUSTING**

# **MYTH**

The vaccines will alter my DNA.

## **FACT**

The vaccines do not enter the nucleus of the cell, where your DNA is kept. It is impossible for the vaccine to change your DNA.

## MYTH

Vaccines cause autism.

#### **FACT**

There is no scientific evidence that vaccines cause autism.

# **MYTH**

The vaccines can give you the virus.

# **FACT**

The vaccines do not contain COVID-19. The vaccines produce a protein that helps your immune system recognize COVID-19 and fight it.

# **MYTH**

The vaccines cause severe side effects.

# **FACT**

For most people, the vaccines will cause mild side effects such as a sore arm, fatigue, headache and fever. Side effects are a sign that your immune system is doing what it is supposed to.

#### **MYTH**

The vaccines contain fetal tissue.

#### **FACT**

The vaccines were not developed using fetal tissue.

#### **MYTH**

The vaccines cause blood clots.

# **FACT**

The AstraZeneca vaccine has a 1 in 250,000 chance of causing a blood clot - or, 0.00004 per cent.

# **MYTH**

The vaccines were rushed.

# **FACT**

Companies were given more support and resources than ever before to develop these vaccines as quickly as possible. There were no safety shortcuts.

# **MYTH**

If I've already had COVID-19, I don't need a vaccine.

# **FACT**

There is no proof that a long-lasting natural immunity against COVID-19 exists. It is possible to be re-infected with COVID-19. Experts recommend vaccination for everyone aged 12+.

- Wash your hands Wear a mask Practice physical distancing
  - · Avoid gatherings · If you are sick, stay home

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