

9th June | Vaccination Day

## What is immunization and why is it important?

Immunization is the process by which, via a stimulus to the immune system, the body becomes capable of defending itself better against diseases caused by viruses or bacteria.

This "stimuli" are called vaccines.



## **Importance** of vaccines

Because of their immunizing capacity, vaccines are a safe way to prevent diseases and save lives. If they do not prevent the development of the disease, they equip the body with a better immune response to them, as is the case of the vaccines being developed against the new coronavirus.



## **Historically relevant vaccines:**

Here are some of the vaccines that have historical relevance:

- Smallpox
- Whooping cough
- Diphtheria
- Flu
- Tetanus
- Measles
- Polio
- COVID-19

Vaccination is the safest and most efficient way to protect ourselves and the people in our communities. In Brazil, vaccination is free of charge due to the National Immunization Program.



Seek information about vaccination in your country.