

WHY BE VACCINATED AGAINST CORONAVIRUS?

OBJECTIVE

The main reason for vaccinating is to **prevent the disease and to reduce its severity and mortality.**

WHO DOES IT PROTECT?

You and the **people around you.** **Everybody is vital** in the chain of survival.

HOW DOES THE VACCINE WORK?

- The vaccine helps our immune system to detect the virus and to **produce antibodies to defend against it.**



If you have any doubts about whether or not you should be vaccinated, check with the medical staff at your **health centre.**

ARE THEY SAFE AND EFFECTIVE?

- They are **just as safe** as any other vaccine.
- They have been tested, studied and are subject to the same control procedures as all other vaccines.
- The development times have been shortened through a **huge international effort:**



More resources (human, material, economic...).



Simultaneous clinical trial phases.



Manufacture at the same time as research.



Respect for assessment and validation processes.

VACCINE TYPES

Different technologies with the same goal:

- **With live, attenuated or weakened forms of the virus.** e.g. MMR vaccine (measles, mumps and rubella), BCG (tuberculosis), Polio (OVP).
- **With inactivated virus.** e.g. Polio.
- **Based on virus components.** e.g. hepatitis B, hepatitis A, flu.
- **With messenger RNA** (designed using genetic engineering). More novel technology based on multiple tests and studies.



FOR ME, FOR YOU, FOR EVERYBODY ELSE... I'M HAVING MY JAB

