



HOW DO VACCINES WORK?

We are here to help answer your questions!

VACCINES STRENGTHEN YOUR BODY'S IMMUNITY

Vaccination prevents severe illness and death. Vaccines have greatly reduced the amount of diseases everywhere in the world since the invention of the first successful vaccine in 1796.

Vaccines train the immune system to identify and fight off dangerous bacteria and viruses that invade the body.

WHAT ABOUT SIDE EFFECTS?

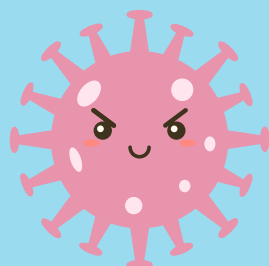
Common side effects from vaccines, like low-grade fever or muscle aches, are normal.

These side effects are usually brief — just one to three days, if they even happen at all.

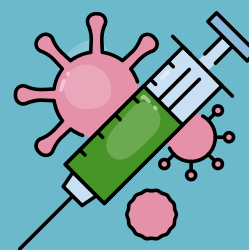
THINK ABOUT IT THIS WAY

Just like we continue to read and write even after we've learned how, the body can remember how to detect and react to a virus even after the vaccine has left the body.

HOW VACCINES HELP KEEP YOU HEALTHY



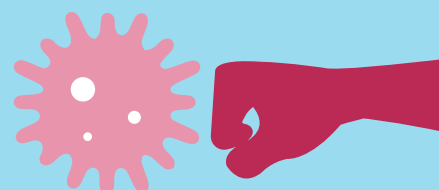
Some germs can make us sick



The vaccine shows your body what the bad germ looks like



The vaccine teaches your body how to fight the germ



Now your body is ready to defend itself from the germ when it sees it!