COVID-19 AND OUR COMMUNITY

Better safe than sorry!





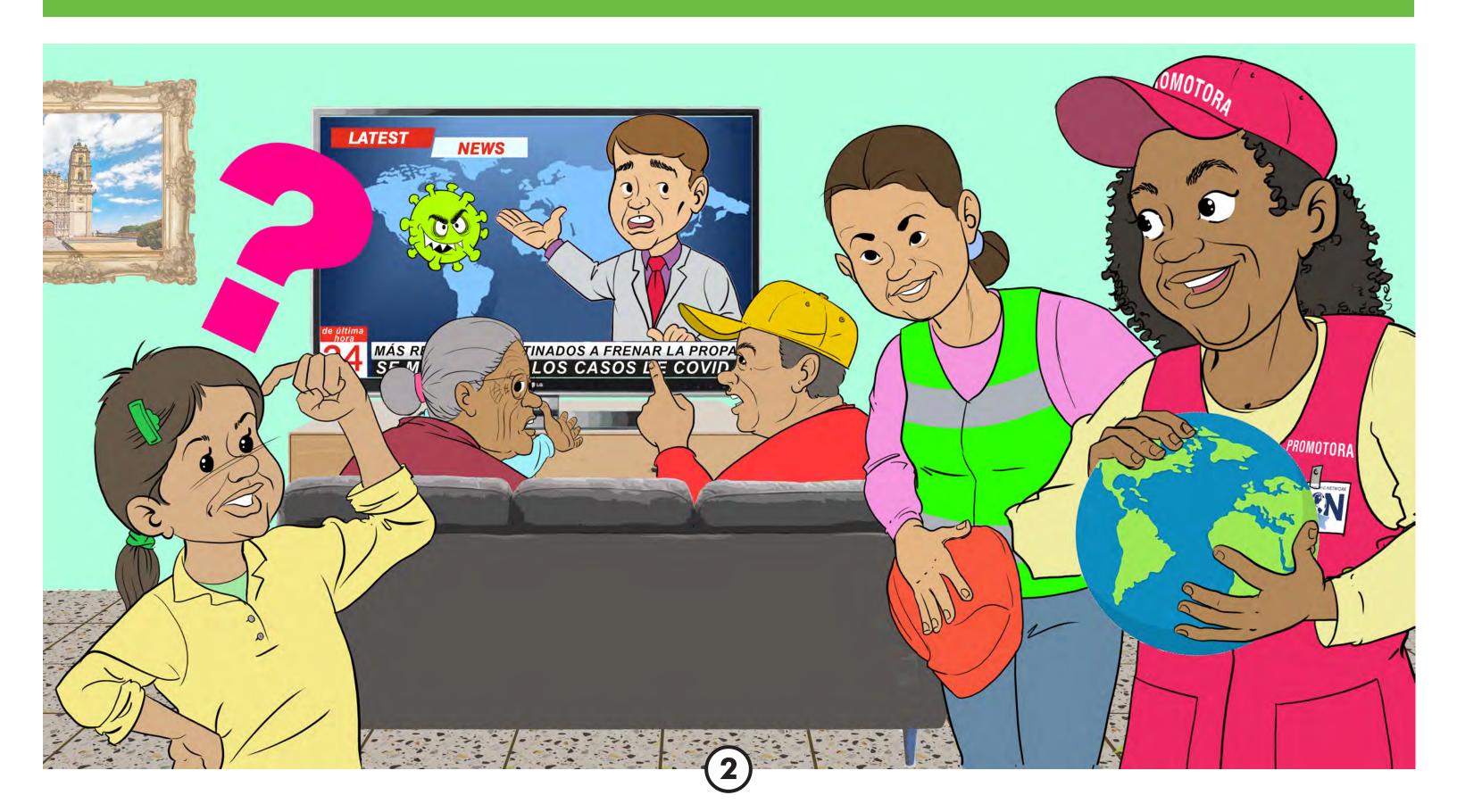
@MCN 2023 Material developed with funding from the Thoracic Foundation. The content is the responsibility of the authors and may not represent the official view of the Foundation.

Content: Alma Galván, Jillian Hopewell, Martha Alvarado and Giovanni Lopez-Quezada. Design and art: Salvador Saenz/Uriel Sáenz

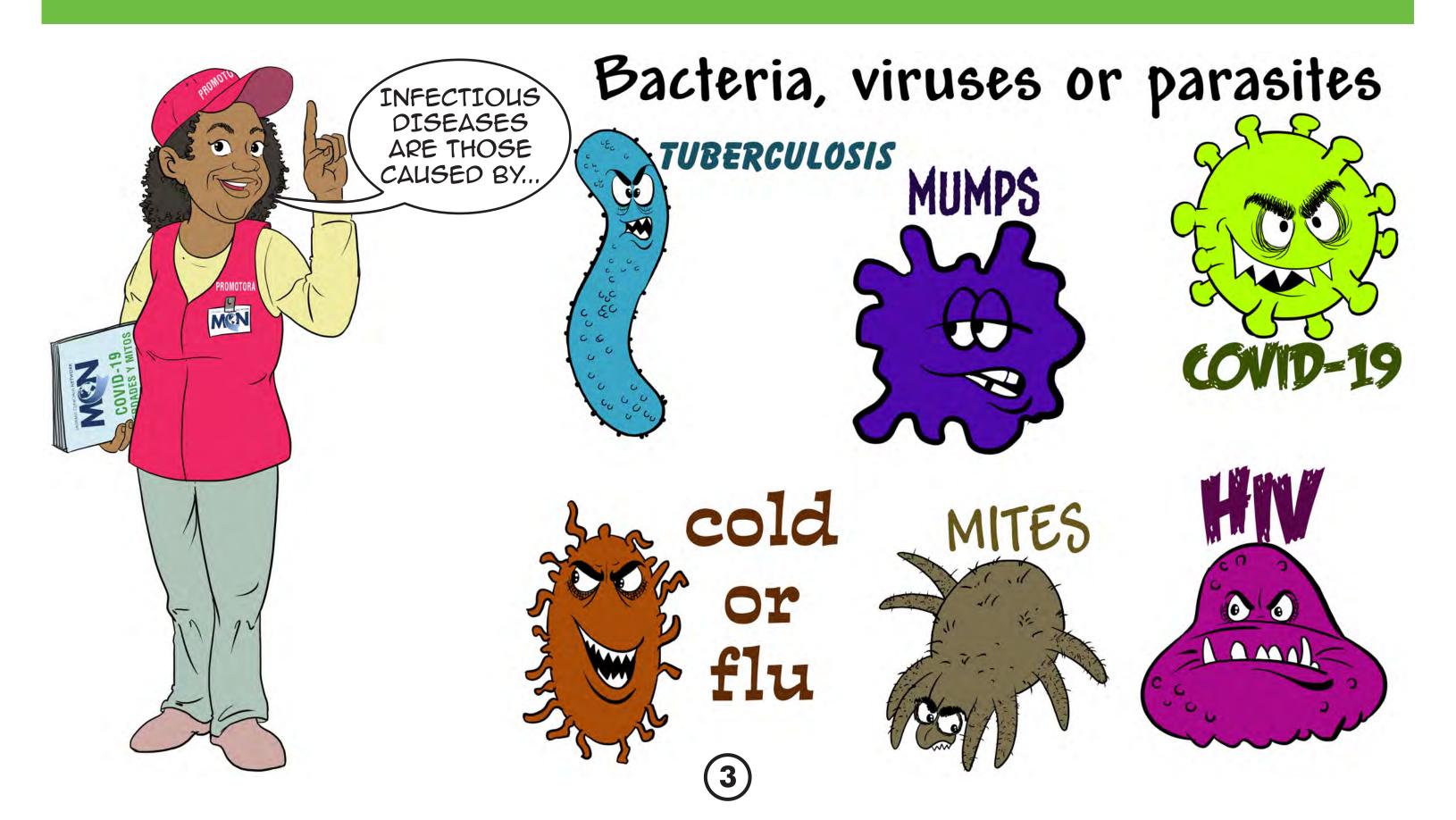
October 2025 Edition

This publication was supported by the National Institute of Environmental Health Sciences of the National Institutes of Health under Award Number U45ES006179. The content is solely the responsibility of the authors and does not necessarily represent the official views of the National Institutes of Health.

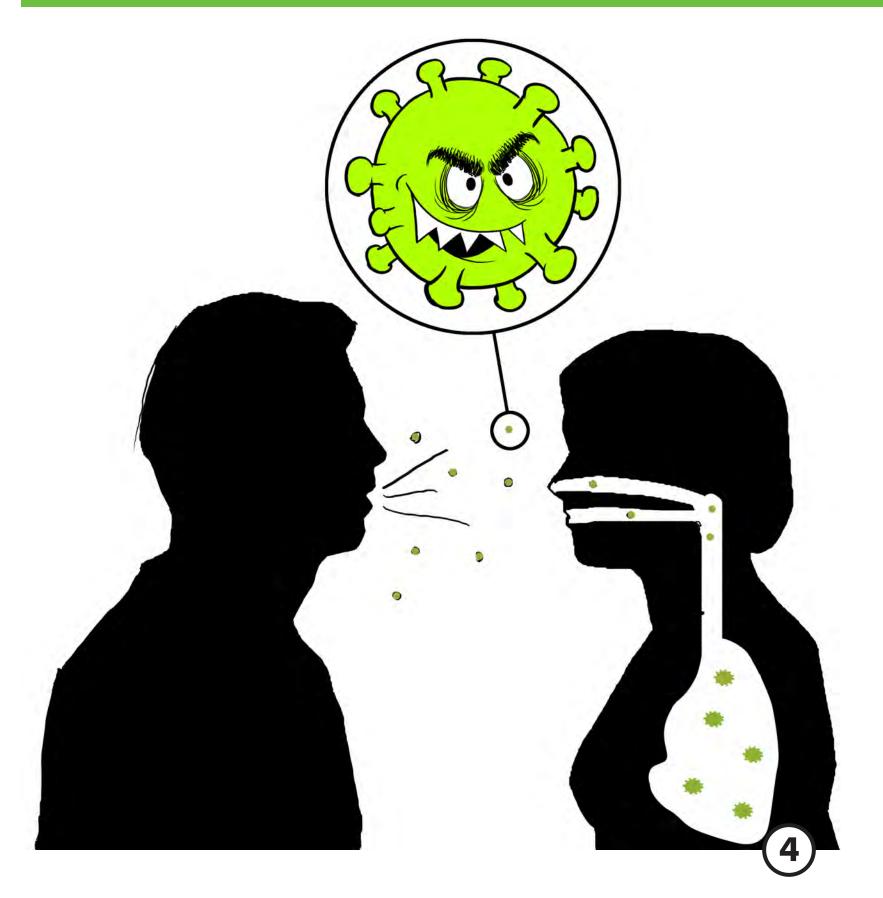
WHAT IS A PANDEMIC?



WHAT ARE INFECTIOUS DISEASES?



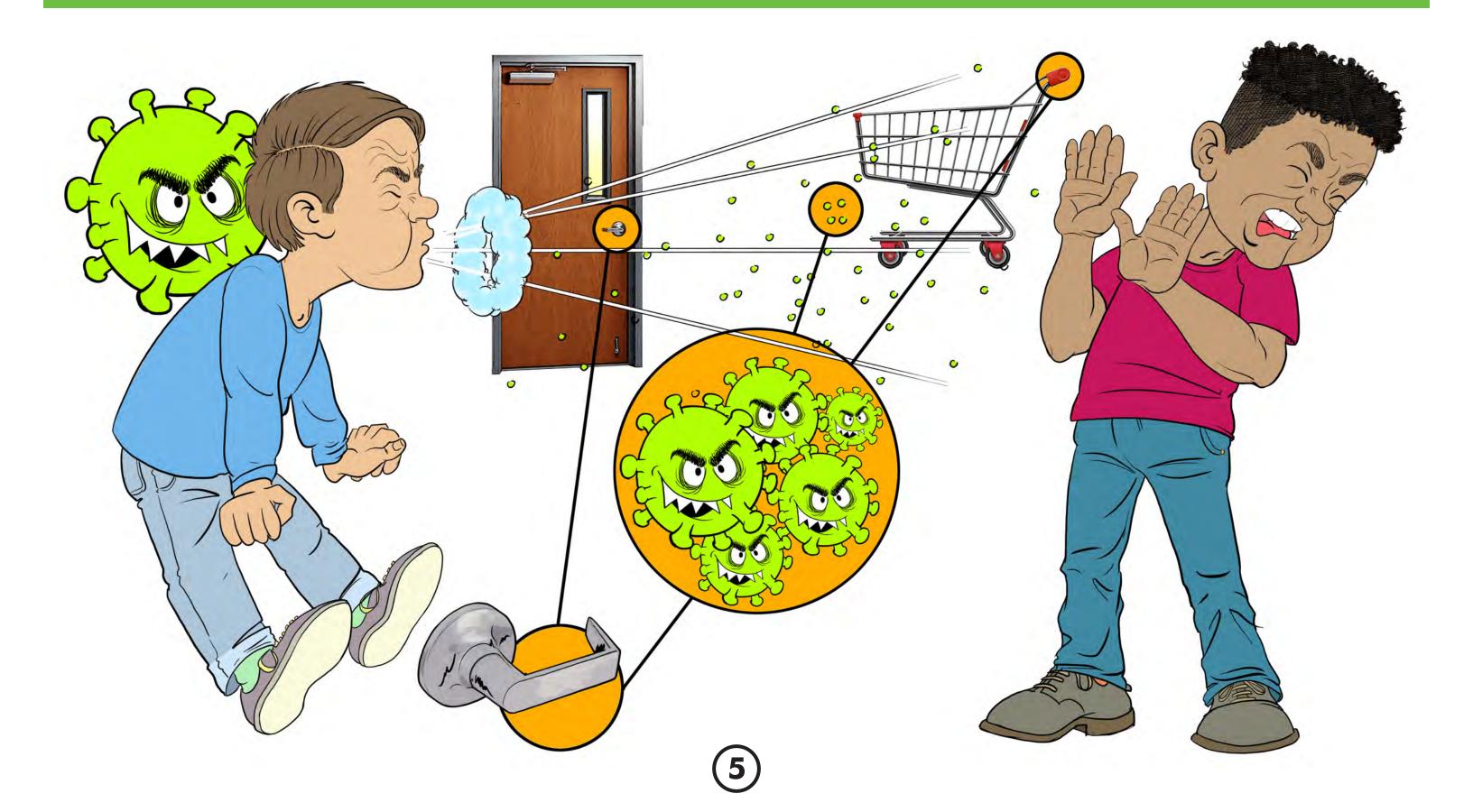
WHAT'S COVID-19 AND THE VIRUS THAT CAUSES IT?





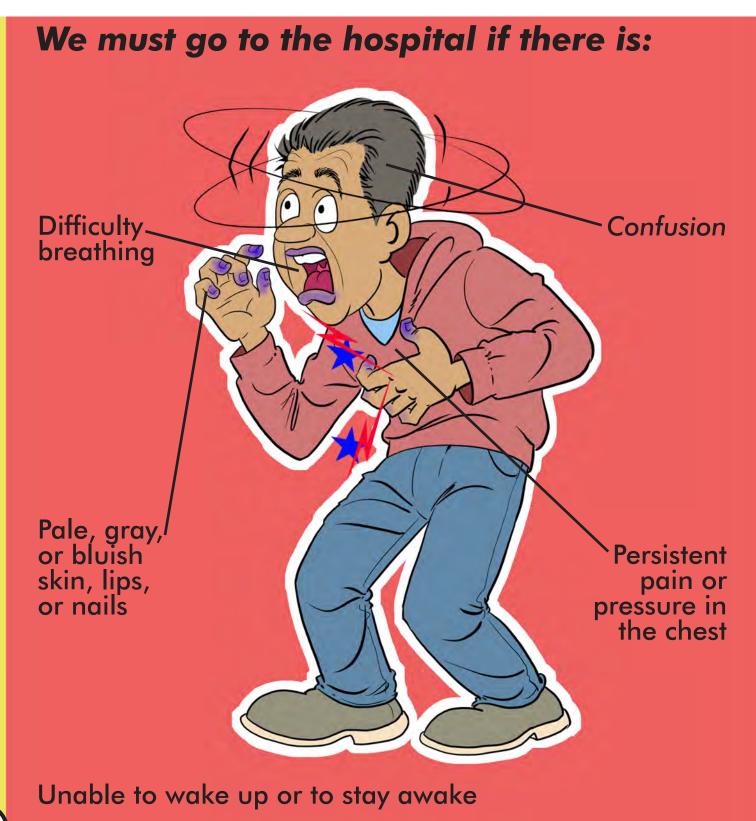
- The virus is called SaR-CoV-2 and the disease is COVID-19.
- It is a virus in the CORONAVIRUS family that causes respiratory disease.
- Emerged in 2020. There is no cure, for the moment, but there is treatment.
- We transmit it when speaking, breathing, shouting, or sneezing.

HOW IS THE CORONAVIRUS TRANSMITTED?



WHAT ARE COVID-19 SYMPTOMS?





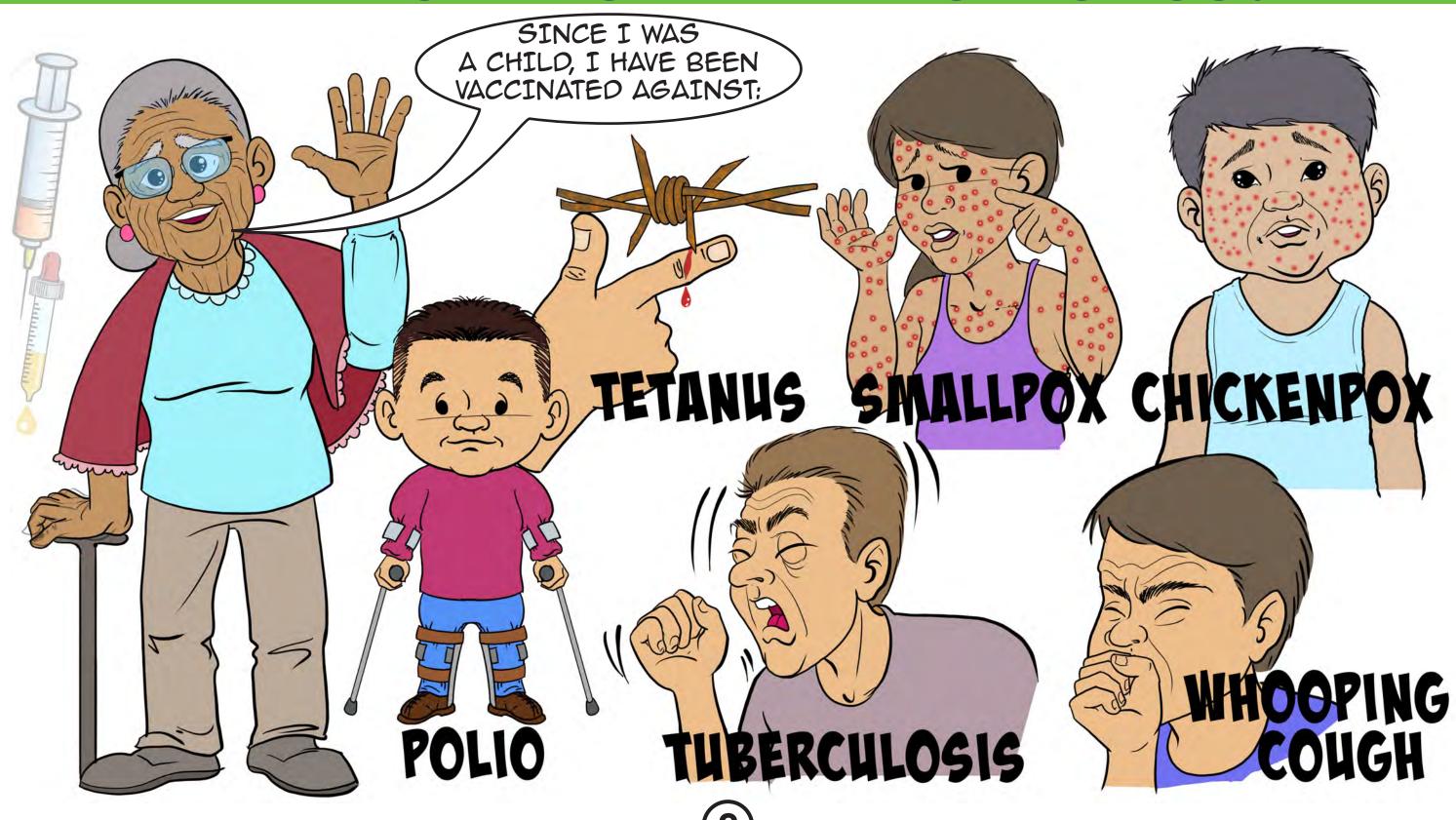
WHO SHOULD TAKE EXTRA CARE?



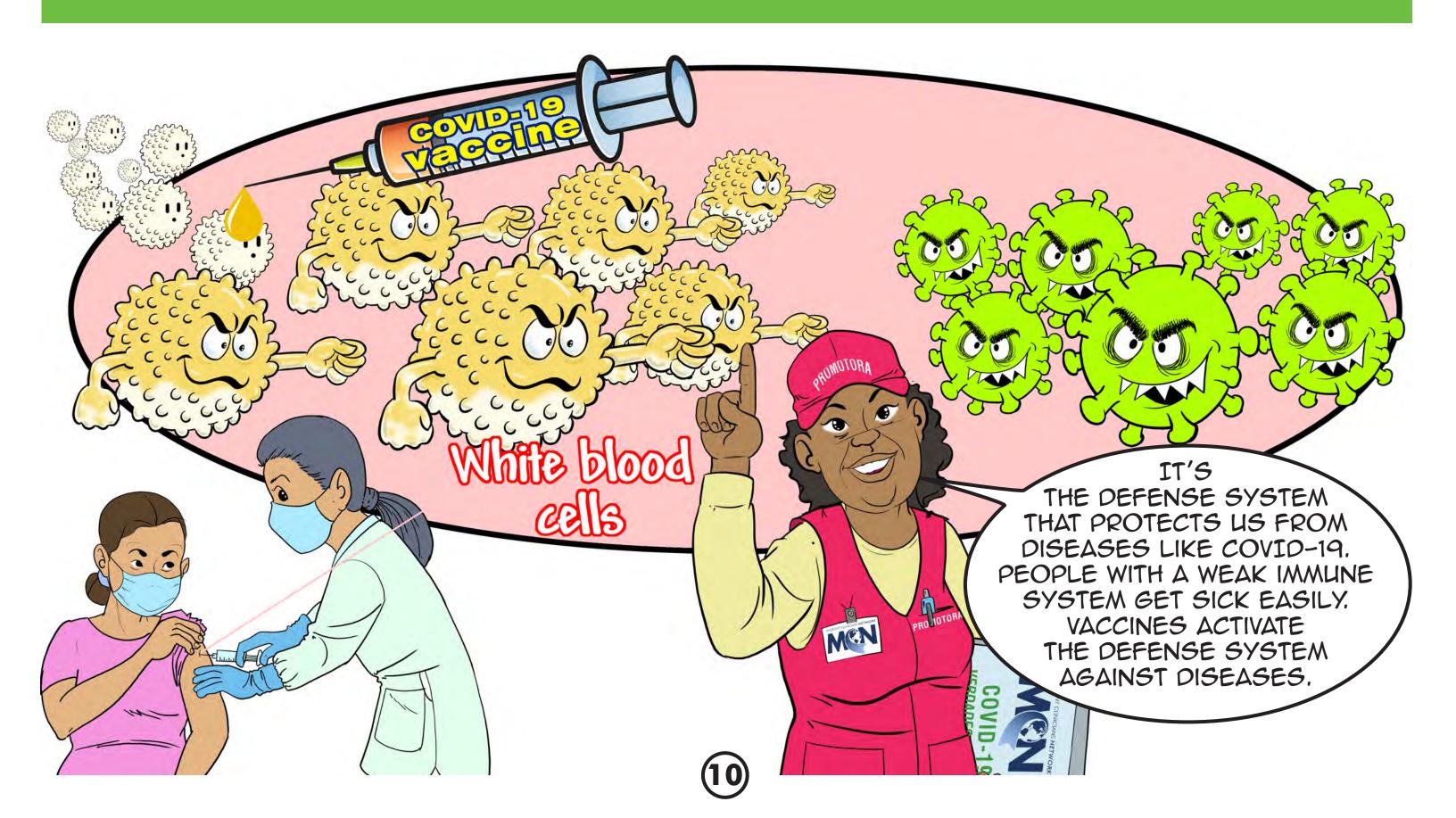
HOW DO WE PROTECT OURSELVES?



WHAT ARE VACCINES AND HOW DO THEY PROTECT US?



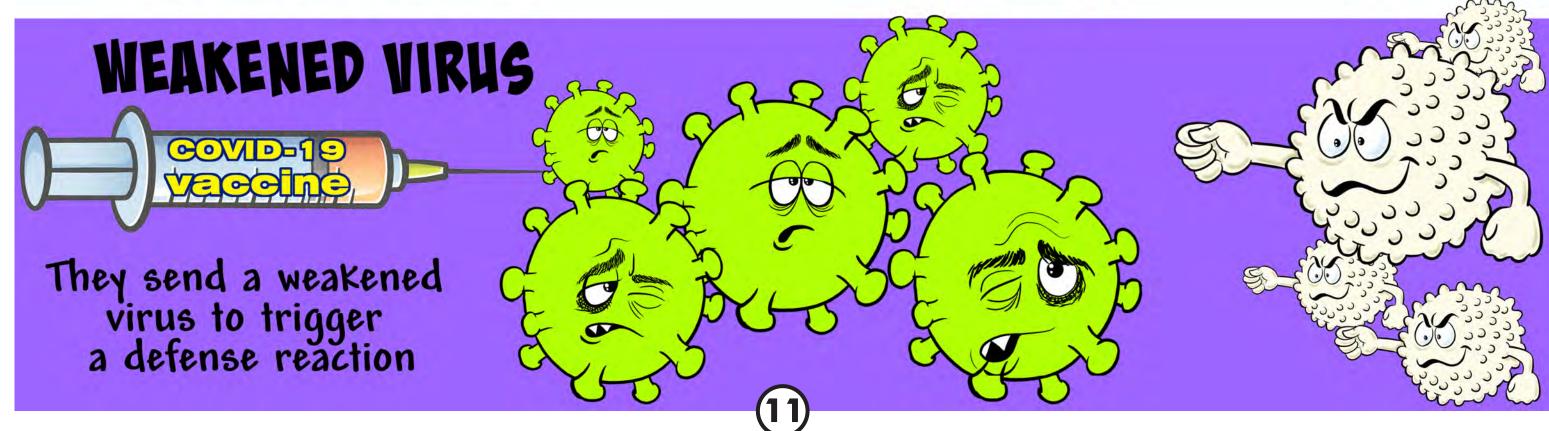
THE IMMUNE SYSTEM AND VACCINES



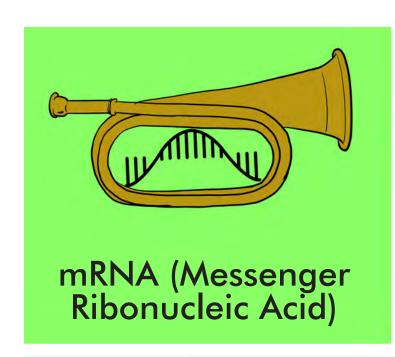
WHAT TYPES OF COVID-19 VACCINES ARE

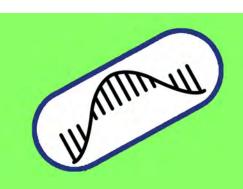
There are two types of vaccines and they work differently





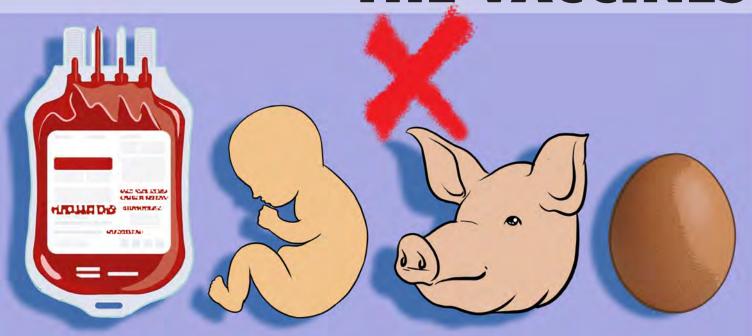
WHAT DO THE MRNA COVID-19 VACCINES CONTAIN?





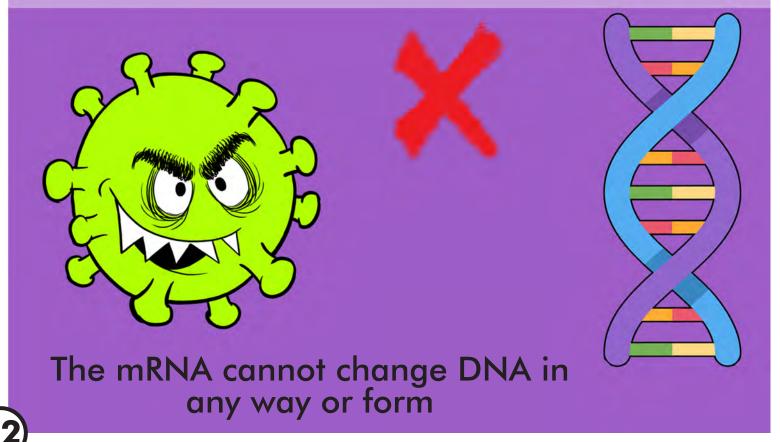
A fatty coating layer to protect the mRNA



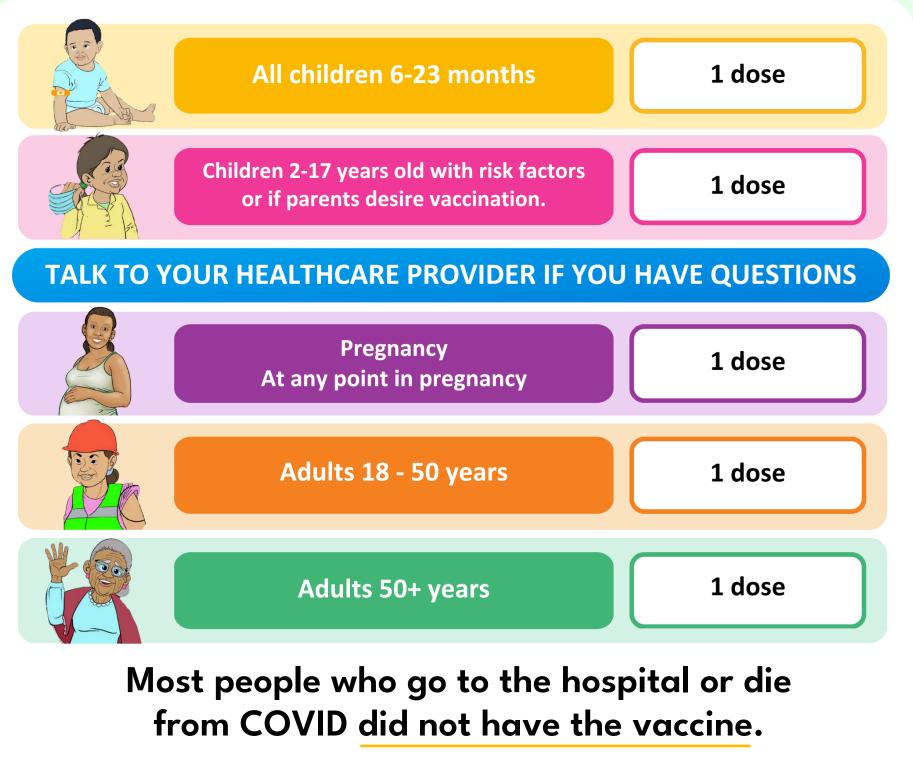


Preservatives, blood products, fetal cells, pork or egg products

THE VACCINES DO NOT HAVE:



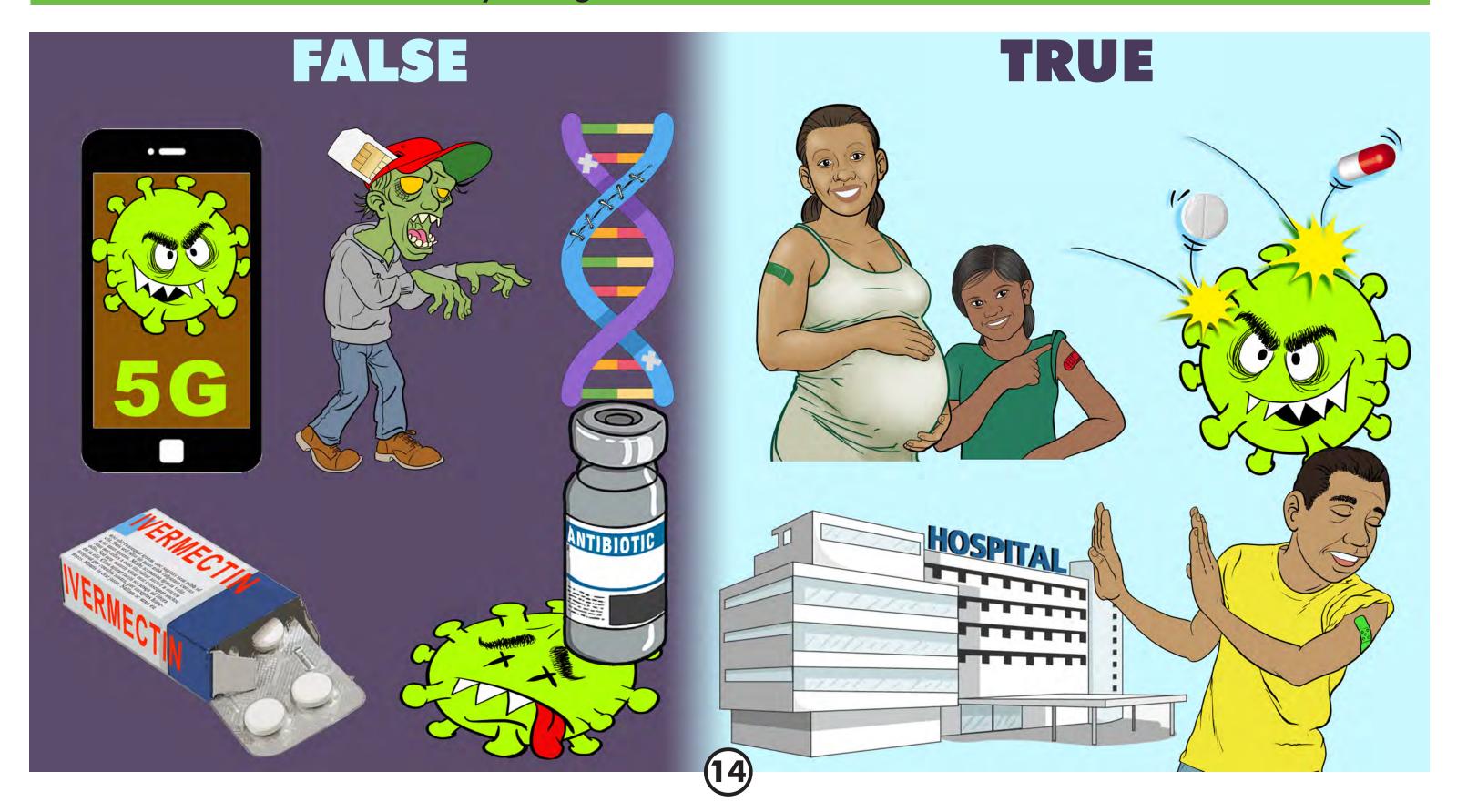




PROTECT YOURSELF WITH THE VACCINE,
SO YOU WON'T NEED TO GO TO THE HOSPITAL OR DIE!

VACCINES AND COVID-19, MYTHS AND FACTS

Many things are said about the vaccine



WHAT CAN WE EXPECT WHEN WE GET VACCINATED?



WHAT DOES THE END OF THE COVID-19 HEALTH EMERGENCY MEAN?

THE NATIONAL
COVID-19 EMERGENCY ENDED IN
MAY 2023. THIS MEANS THAT PROGRAMS
AND AID RELATED TO THE PANDEMIC
ALSO ENDED.

AND COVID-19
VACCINES, TESTS, AND TREATMENTS
MAY NO LONGER BE FREE.

BUT
VACCINES ARE STILL
NECESSARY
AND VITAL



If you have NOT been vaccinated or got the updated vaccine, GET VACCINATED!

Stay informed of what's

happening

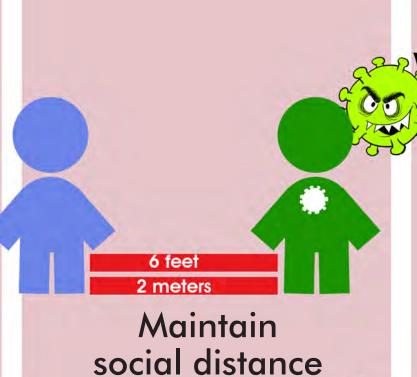




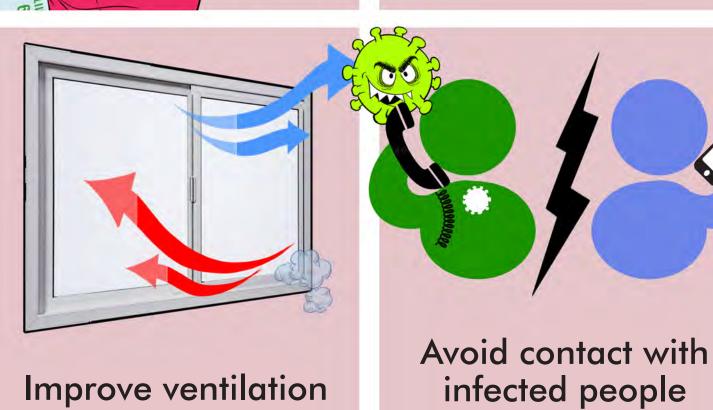
WHAT SHOULD WE DO?

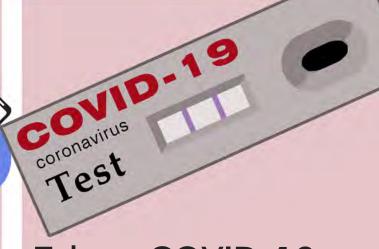




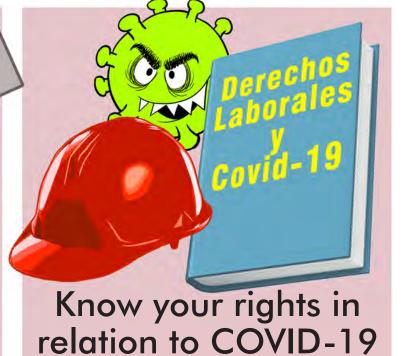








Take a COVID-19 test at home if you have symptoms or were exposed



at work

WE HAVE ALREADY BEEN VACCINATED, DO WE STILL NEED TO PROTECT OURSELVES?



WHAT OTHER RISKS SHOULD WE CONSIDER?

Ask yourself:

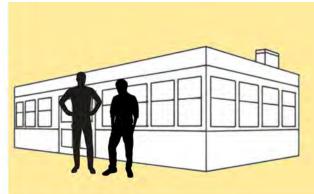




Am I sick or do
I have a condition
that would make it
easier for me to
get sick?

When was my last vaccine?

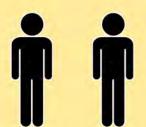




Will I be inside or outside?

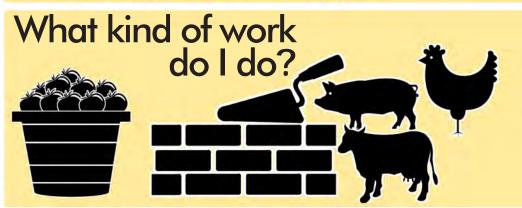
How many people will be gathered?





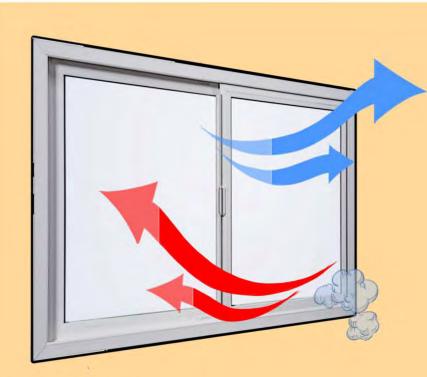
Is there a person who is sick in the group?





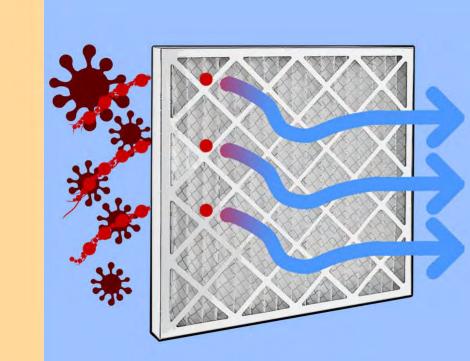


VENTILATION IS VERY IMPORTANT



NATURAL VENTILATION

Open doors and windows. Use fans directed at windows.



INSTALLATION OR IMPROVEMENT OF FILTERS

Filters capture more contaminated particles.



USE AIR PURIFIERS

High-efficiency filters (HEPA) capture contaminated particles.



ADJUST

Air conditioners (AC), heating and cooling systems.

20

HOW DO WE USE FACE MASKS CORRECTLY?





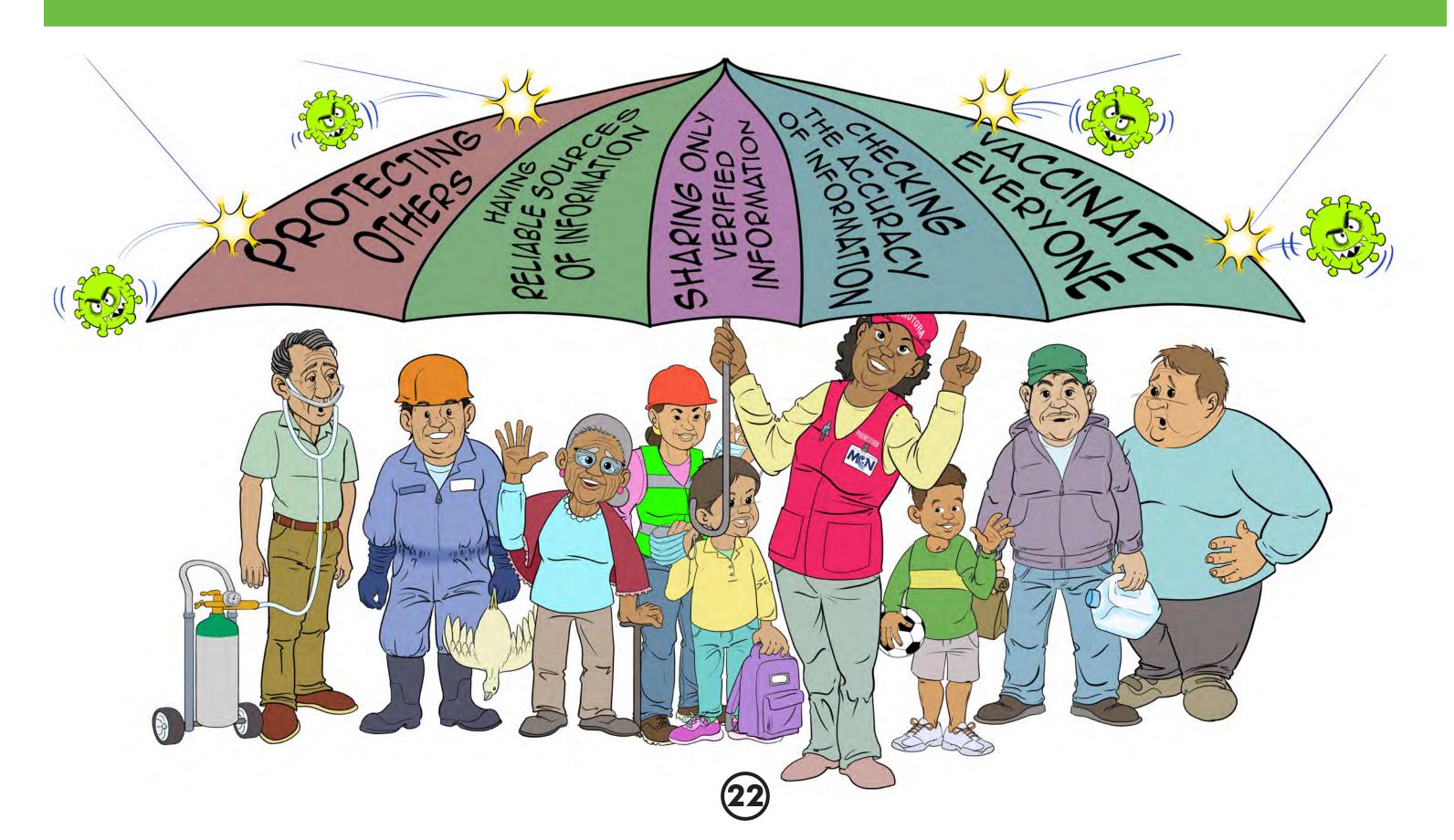




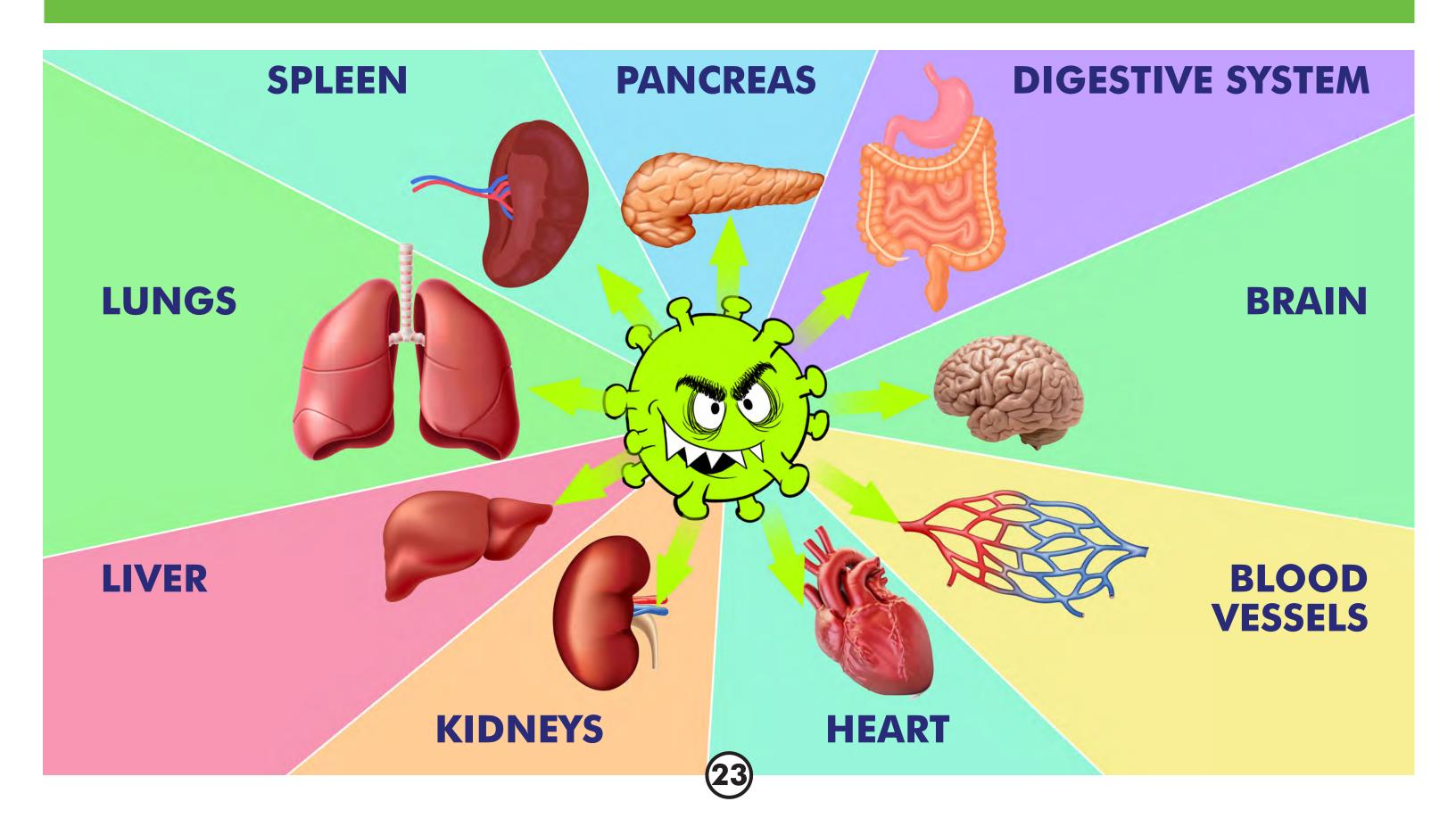




HOW CAN WE FIGHT AGAINST THE VIRUS?



WHAT IS PERSISTENT OR LONG COVID-19?



CAN WE STILL BECOME SICK WITH COVID-19 ONCE WE ARE VACCINATED?



COVID-19: HOW HAS IT AFFECTED US?

