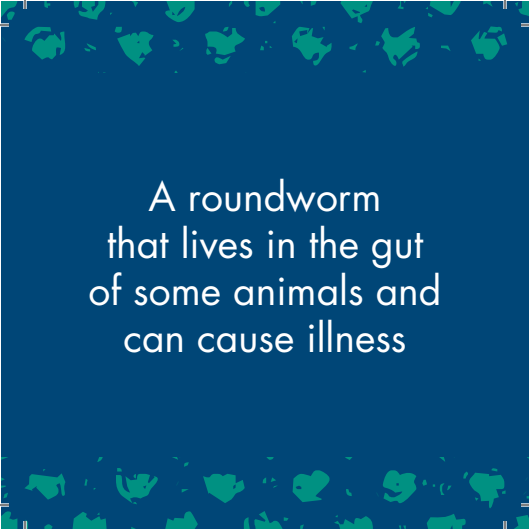


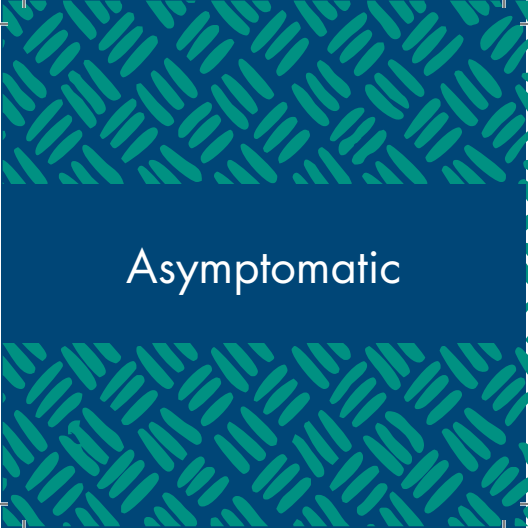




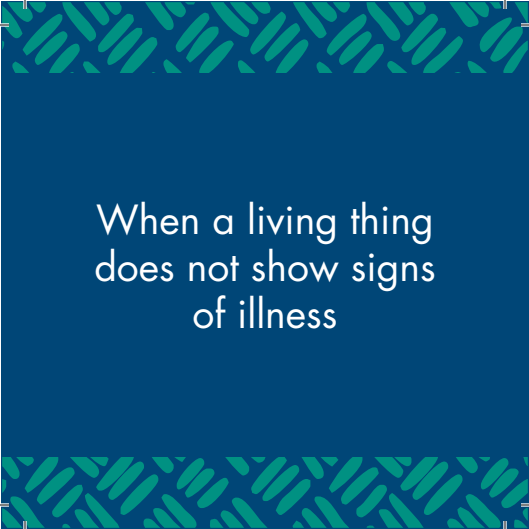
Ascaris



A roundworm
that lives in the gut
of some animals and
can cause illness



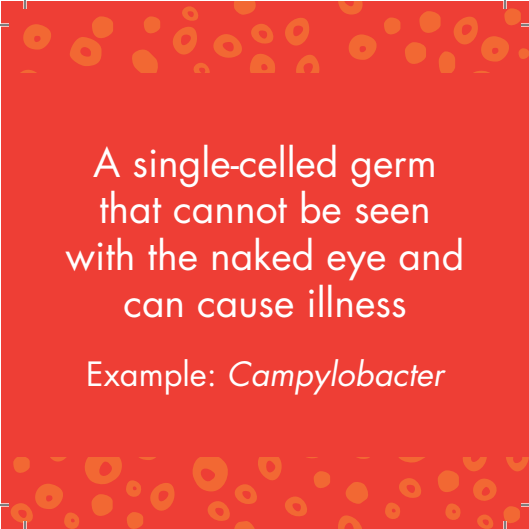
Asymptomatic



When a living thing
does not show signs
of illness

The background of the slide is a solid red color. It is decorated with a pattern of numerous orange circles of varying sizes. Each circle has a darker orange outline and a lighter orange center, giving them a 3D or bubble-like appearance. These circles are scattered across the entire red background, with a higher density in the top and bottom sections.

Bacteria



A single-celled germ
that cannot be seen
with the naked eye and
can cause illness

Example: *Campylobacter*



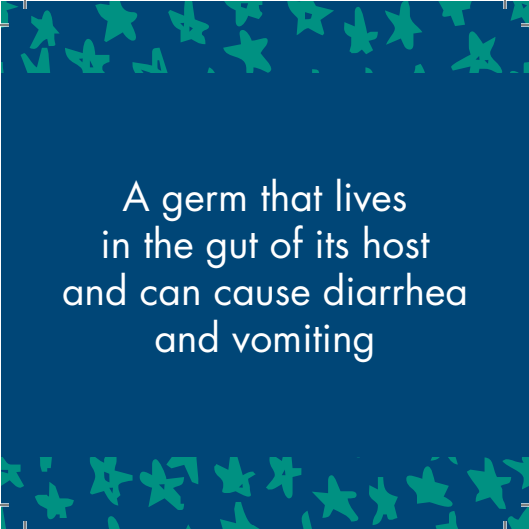
Biosecurity



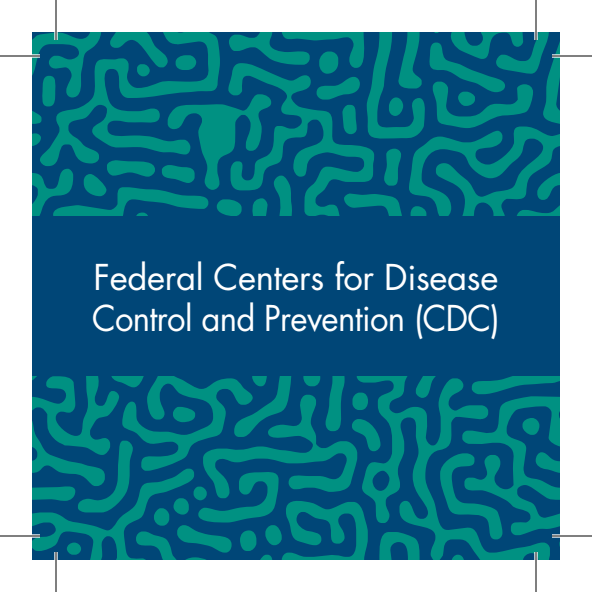
Practices to prevent the spread of illness



Campylobacter



A germ that lives
in the gut of its host
and can cause diarrhea
and vomiting



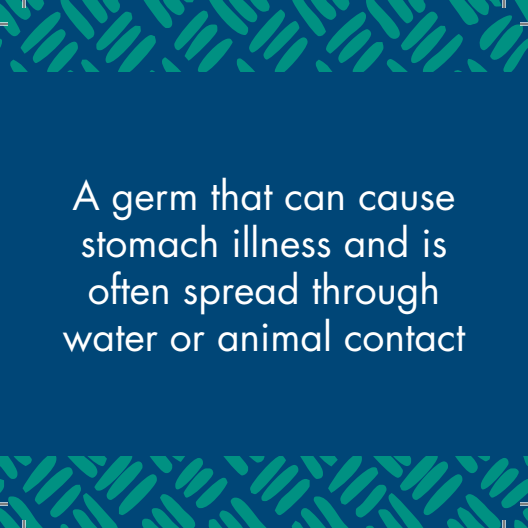
Federal Centers for Disease
Control and Prevention (CDC)



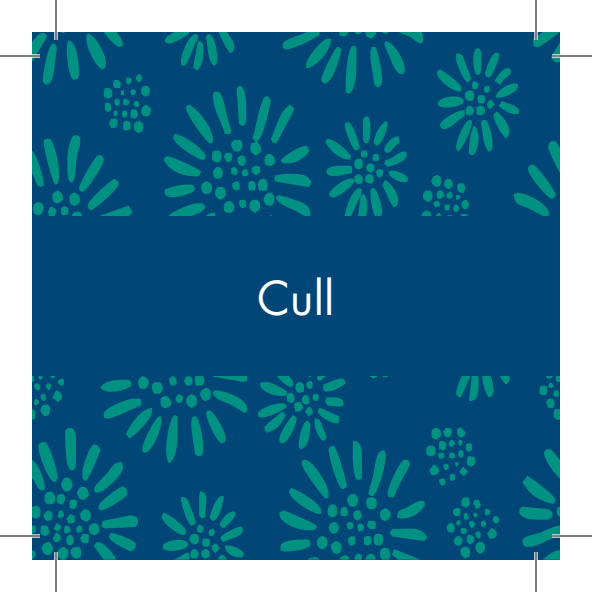
An agency that protects
the health, safety, and
security of Americans
from disease threats

The image features a central dark blue rectangular area containing the word "Cryptosporidium" in a white, italicized serif font. This central area is flanked by two horizontal bands of a teal and dark blue patterned background. The pattern consists of numerous small, elongated, oval shapes arranged in a dense, overlapping, diagonal grid. The entire composition is framed by a thin white border.

Cryptosporidium



A germ that can cause
stomach illness and is
often spread through
water or animal contact



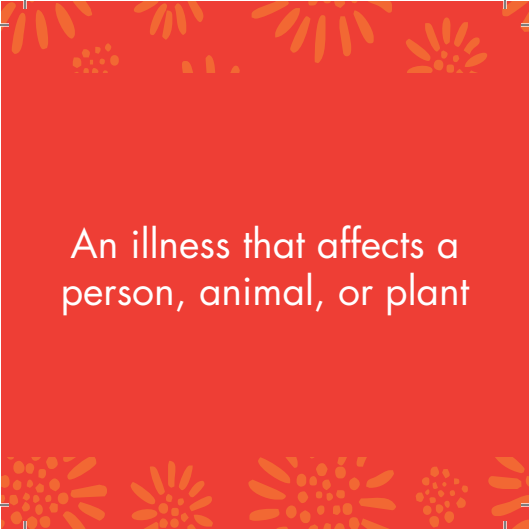
Cull

The image features a dark blue rectangular background. At the top and bottom edges, there are decorative borders consisting of stylized green floral or leaf-like patterns. These patterns include clusters of small dots and larger, elongated, teardrop-shaped leaves radiating from central points.

The killing of animals
done to stop the spread
of illness



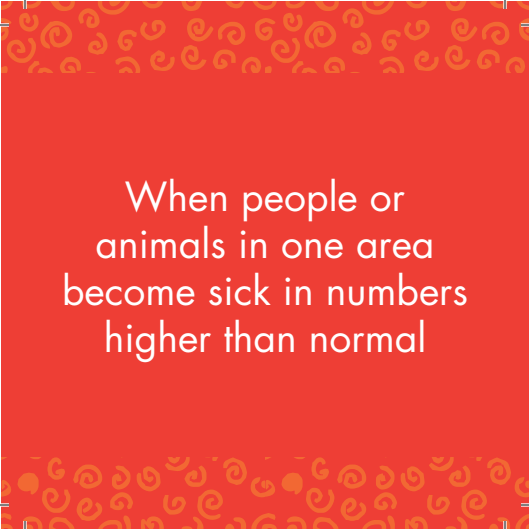
Disease



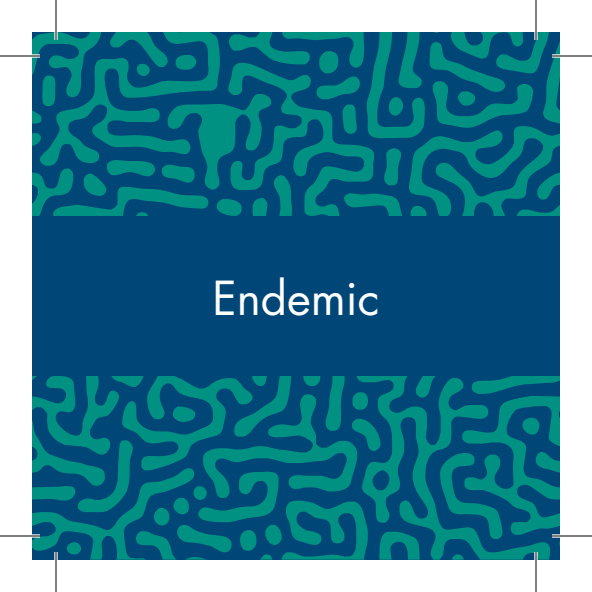
An illness that affects a
person, animal, or plant

The background of the slide is a solid red color. It is decorated with a repeating pattern of orange, stylized swirls or 'G' shapes. These swirls are arranged in a grid-like fashion, with some appearing slightly larger or more prominent than others, creating a textured effect. The text 'Disease Outbreak' is centered in the middle of the slide, in a white, sans-serif font.

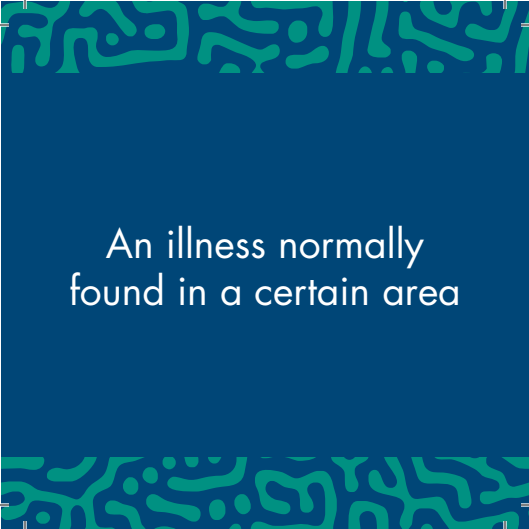
Disease Outbreak



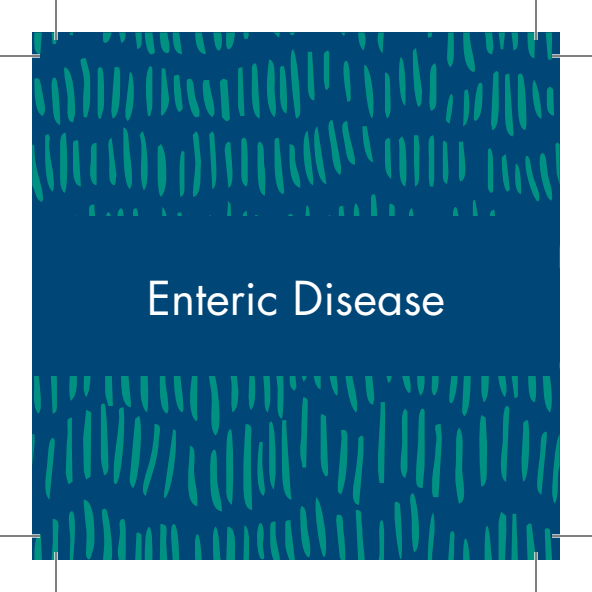
When people or
animals in one area
become sick in numbers
higher than normal



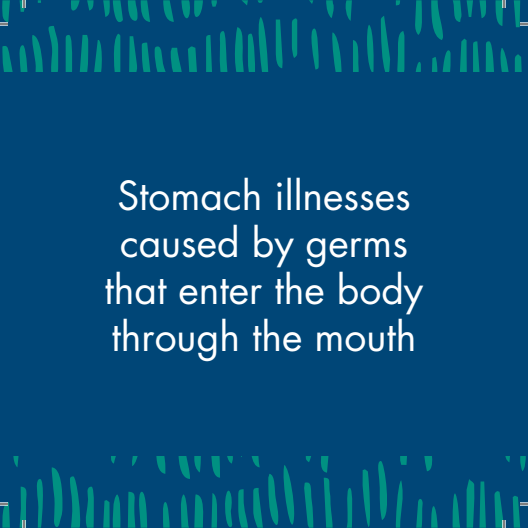
Endemic



An illness normally
found in a certain area



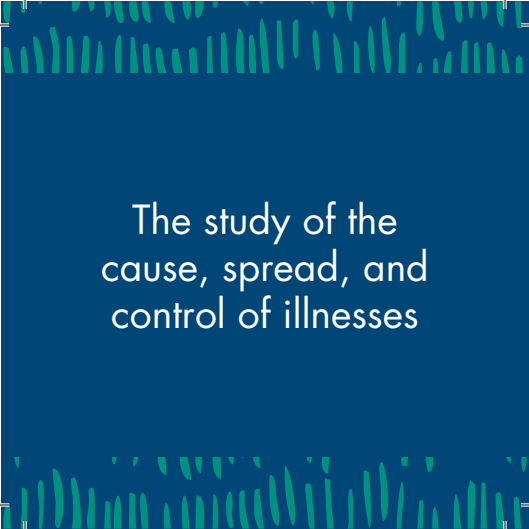
Enteric Disease



Stomach illnesses
caused by germs
that enter the body
through the mouth



Epidemiology



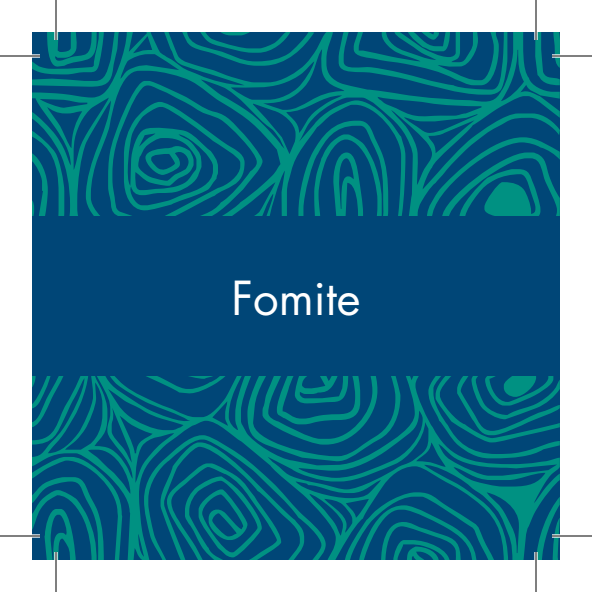
The study of the
cause, spread, and
control of illnesses



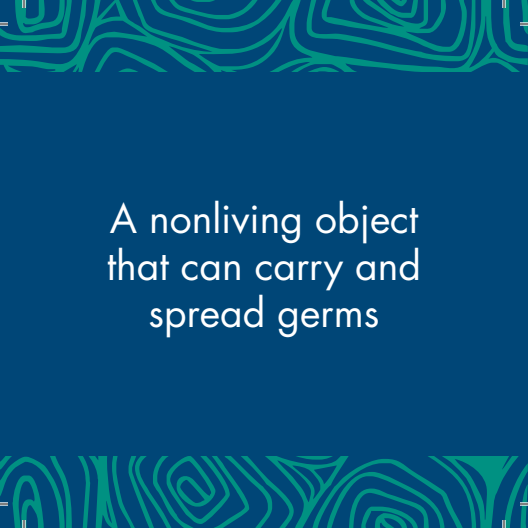
Feces/Fecal Matter



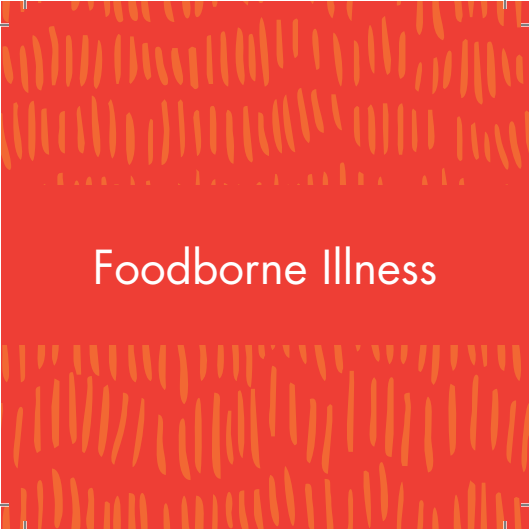
Bodily waste or poop

The background of the slide features a complex, organic pattern of swirling, concentric lines in various shades of teal and dark blue, resembling wood grain or topographical contours. A solid dark blue horizontal band runs across the center of the image, providing a high-contrast background for the text.

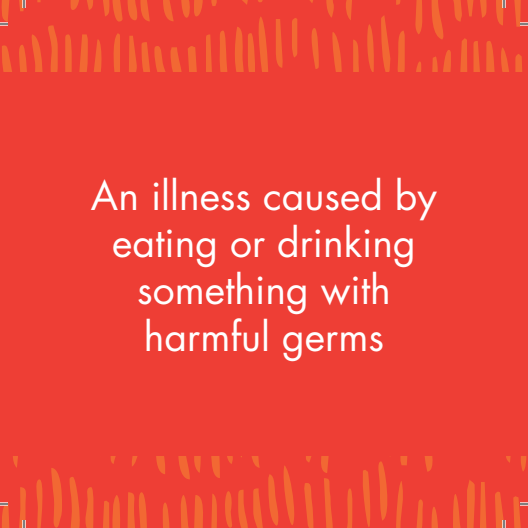
Fomite



A nonliving object
that can carry and
spread germs

The background of the slide is a solid red color with a pattern of vertical orange stripes of varying widths. The stripes are evenly spaced and run from the top to the bottom of the slide.

Foodborne Illness



An illness caused by
eating or drinking
something with
harmful germs

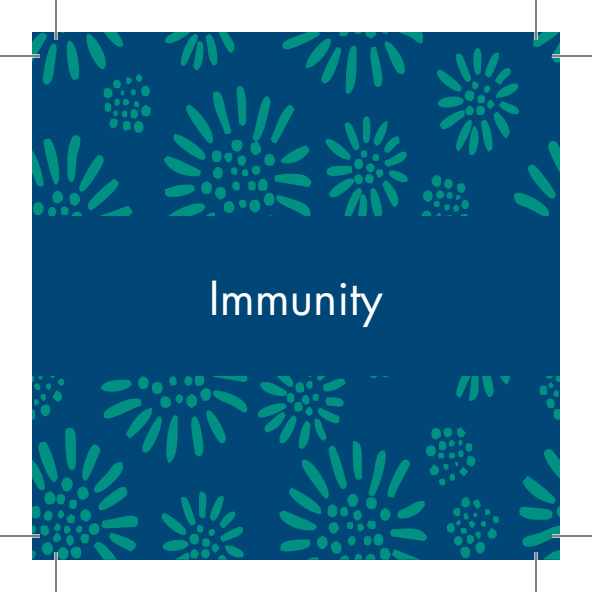


Host

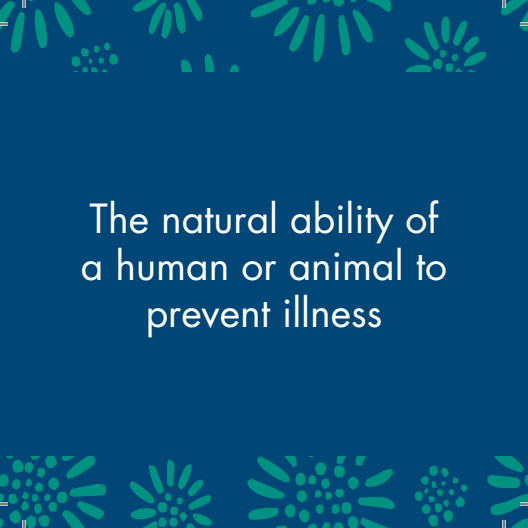


A living animal or plant
that provides food or
shelter for another

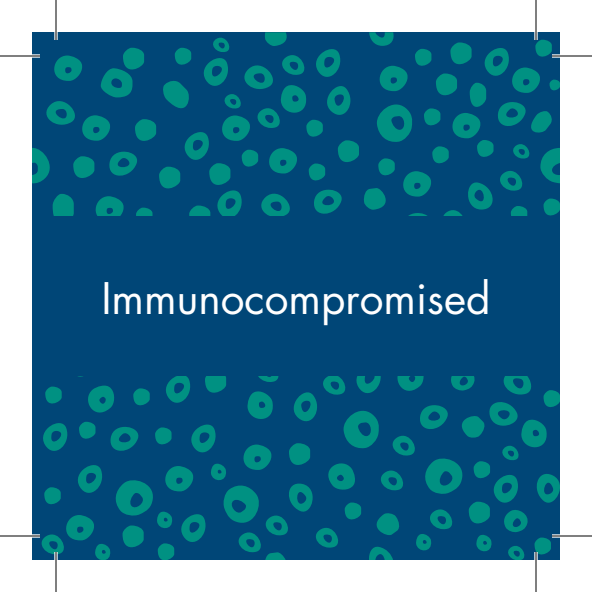




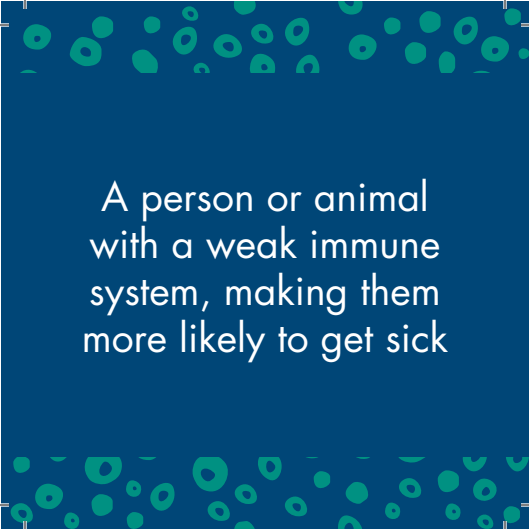
Immunity



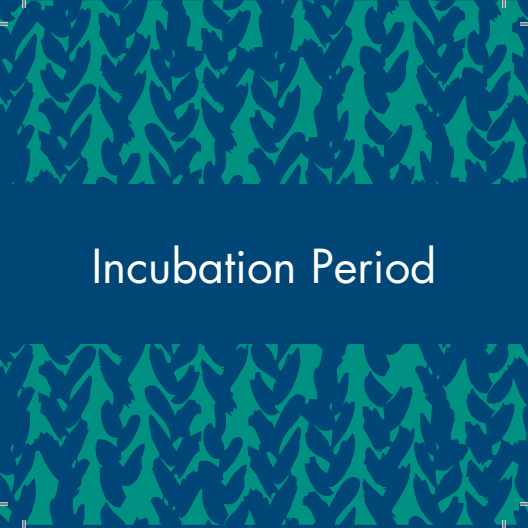
The natural ability of
a human or animal to
prevent illness



Immunocompromised



A person or animal
with a weak immune
system, making them
more likely to get sick

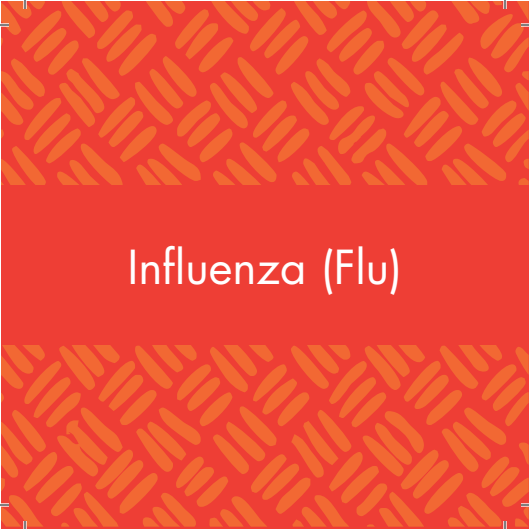


Incubation Period

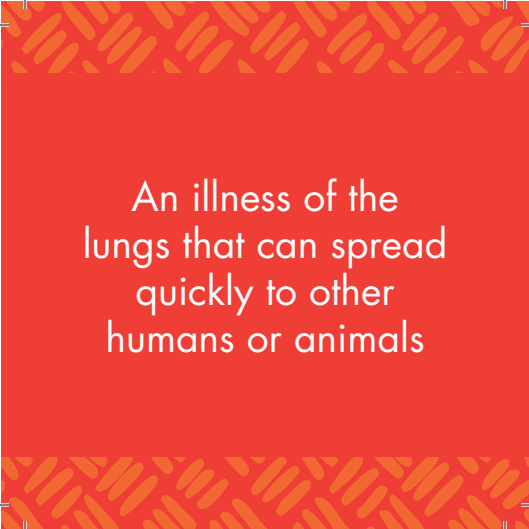


The time between when
a human or animal is
exposed to a germ and
when they get sick





Influenza (Flu)



An illness of the
lungs that can spread
quickly to other
humans or animals



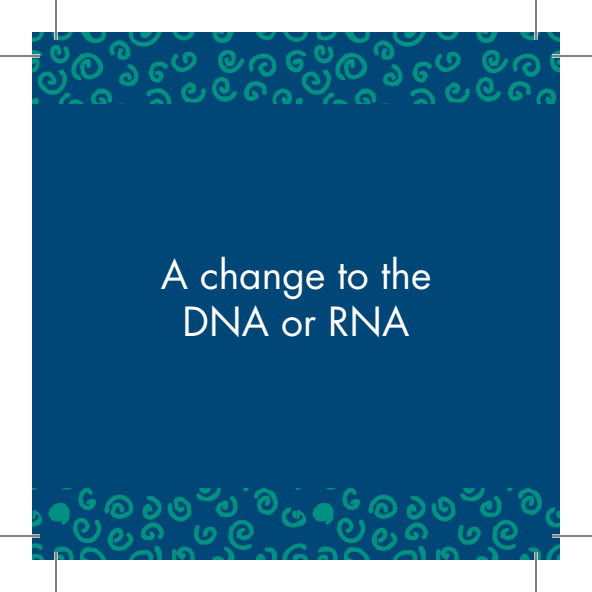
Microscopic



Something that
cannot be seen with
the naked eye



Mutation



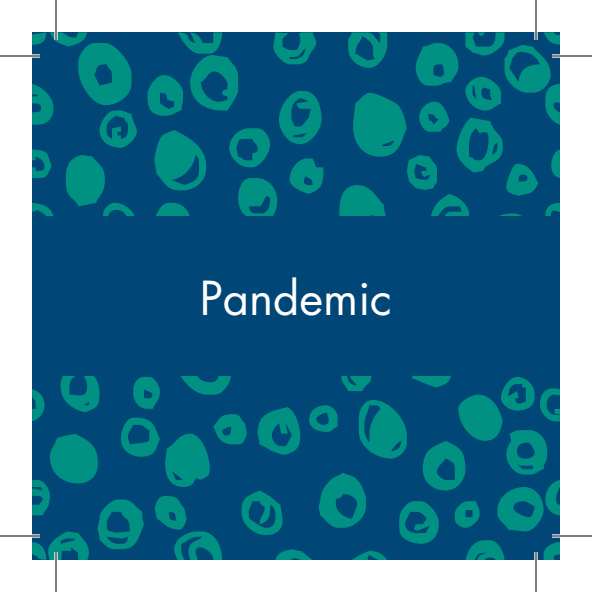
A change to the
DNA or RNA



One Health



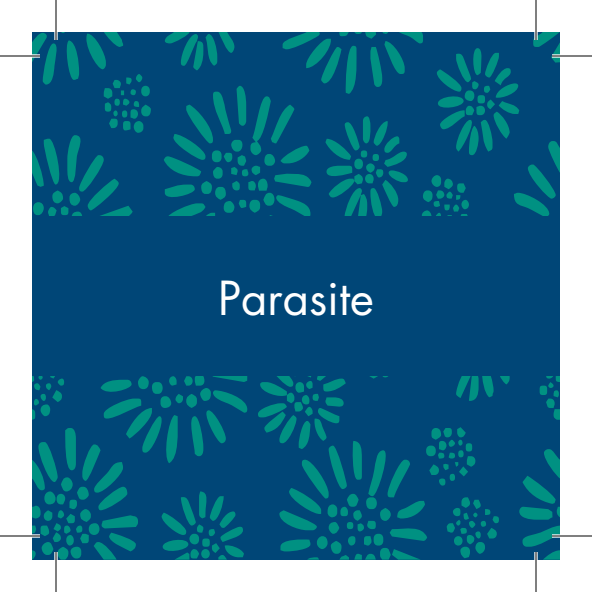
The concept that
human, animal, and
environmental health
are all connected



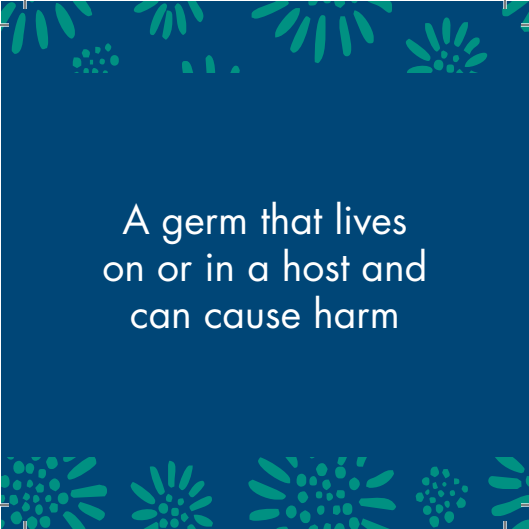
Pandemic



An illness that spreads
across the world



Parasite



A germ that lives
on or in a host and
can cause harm



Pathogens



Germs that can
cause illness



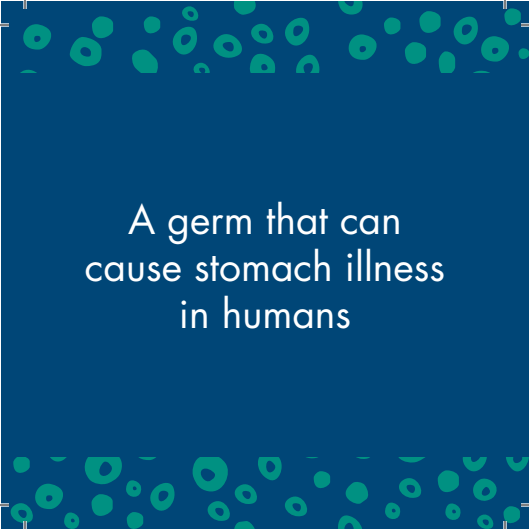
Quarantine



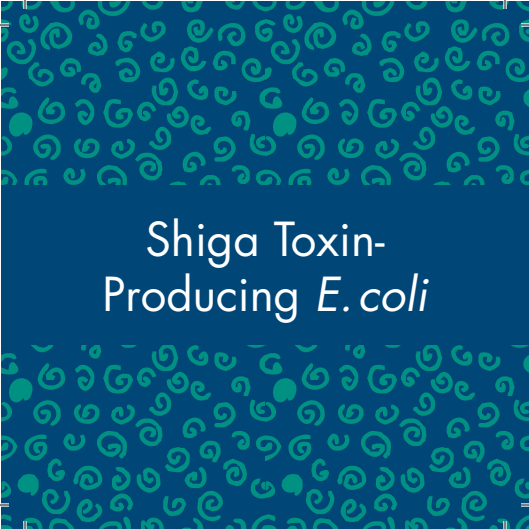
Keeping sick animals
away from healthy
animals to avoid the
spread of illness



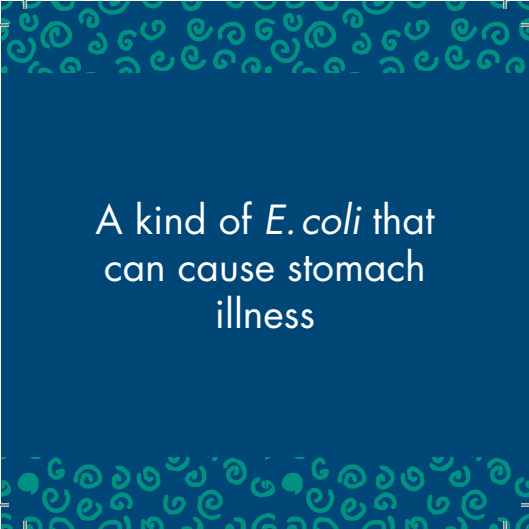
Salmonella



A germ that can
cause stomach illness
in humans



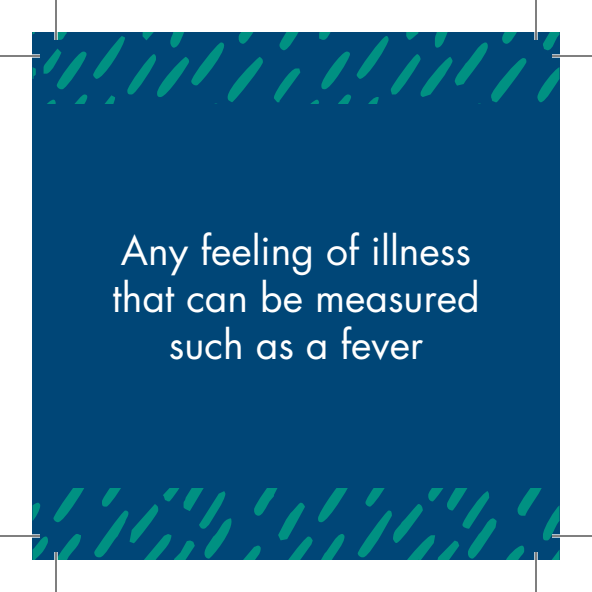
Shiga Toxin- Producing *E. coli*



A kind of *E. coli* that
can cause stomach
illness



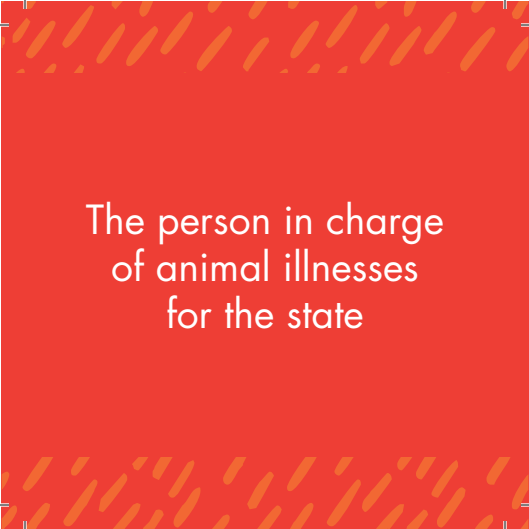
Sign



Any feeling of illness
that can be measured
such as a fever



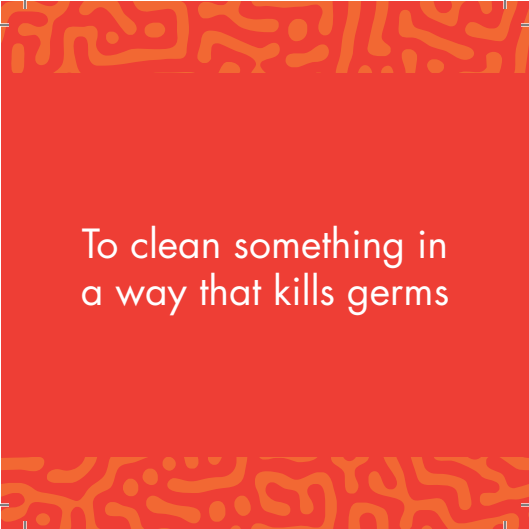
State Veterinarian



The person in charge
of animal illnesses
for the state

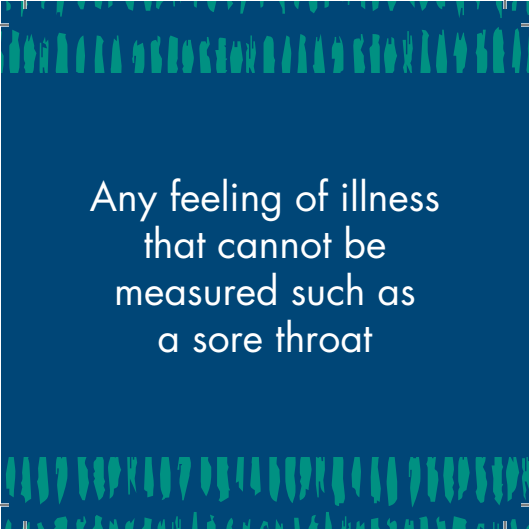
The background of the slide is a vibrant orange-red color, overlaid with a complex, organic pattern of darker orange and red wavy lines, resembling a topographical map or a microscopic view of tissue. A solid, slightly darker red rectangular band runs horizontally across the middle of the slide, serving as a backdrop for the central text.

Sterilize

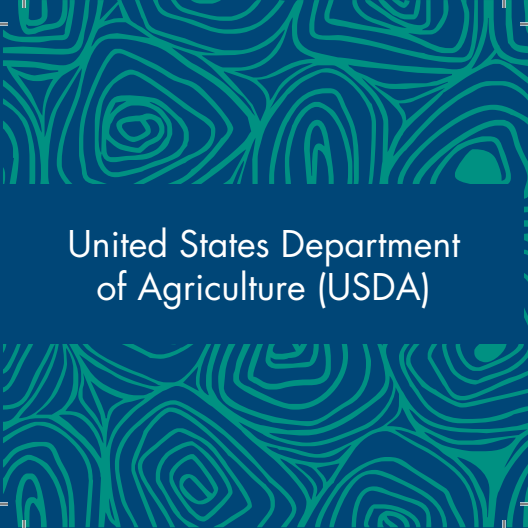


To clean something in
a way that kills germs

Symptom



Any feeling of illness
that cannot be
measured such as
a sore throat

The background of the entire slide is a topographic map pattern. It consists of numerous concentric, irregular lines in various shades of blue and teal, creating a sense of depth and texture, similar to contour lines on a map.

United States Department of Agriculture (USDA)



An agency focused on
topics such as food
and agriculture

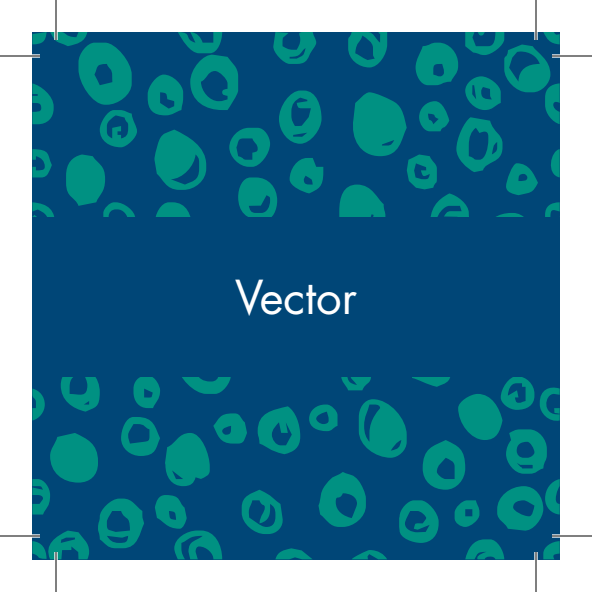


The background of the slide is a solid red color. It is decorated with a pattern of small, yellow, five-pointed stars. These stars are scattered across the entire red area, with a higher density in the top and bottom sections, framing the central text. The stars vary slightly in orientation and position, creating a dynamic, starry effect.

Vaccine



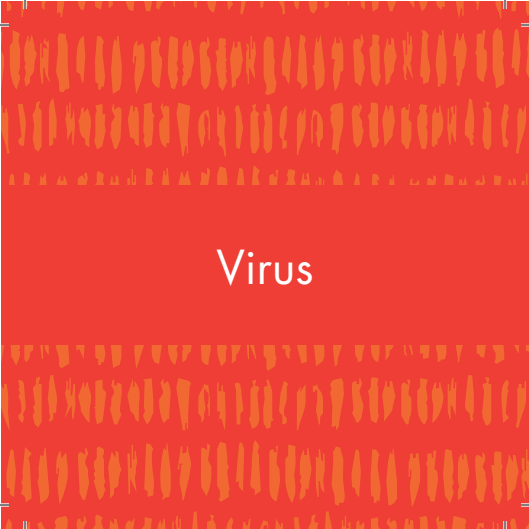
A shot given to prevent
a specific disease

The background of the slide features a repeating pattern of light blue circles of various sizes on a dark blue background. The circles are scattered across the entire area, creating a textured, cellular appearance.

Vector



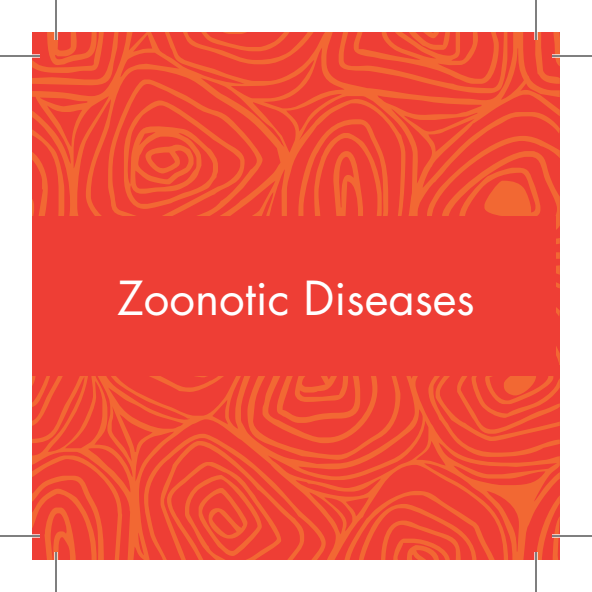
A living thing that
can spread an illness
to others



Virus

A small germ that can
cause illness and needs
a living thing to spread

Example: Influenza (Flu)

The background of the slide is a solid red color with a complex, organic wood grain pattern in a lighter orange-red hue. The pattern consists of swirling, concentric, and wavy lines that resemble natural wood textures. The text is centered in a white, sans-serif font.

Zoonotic Diseases



Illnesses that can
be spread between
humans and animals