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Vocabulary Builder Reference from...

Sophie Rose: How COVID-19 human challenge trials work -- and why I volunteered | TED Talk https://www.ted.com/talks/sophie_rose_how_covid_1 9_human_challenge_trials_work_and_why_i_volunteered



Advanced Words Only

IMPORTANT

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Session 1: Word List

coronavirus

n. a large family of viruses that can cause illness in humans and animals, which name comes from the crown-like spikes on the surface of the virus, which can be seen under a microscope, and COVID-19 is caused by a specific type of coronavirus known as SARS-CoV-2

synonym: covid

(1) **coronavirus** antibody test kit, (2) **coronavirus** bankruptcy

Considering the situation of **coronavirus**, organized stopped this year's beer festival.

infect

v. to affect a person, an animal, or a plant with a disease-causing organism

synonym: pollute, contaminate, affect

(1) **infect** other animal species, (2) **infect** a computer with a virus

Children often **infect** parents with this head cold.

vaccinate

v. to treat with a vaccine, usually by injection, to produce immunity against a disease

synonym: immunize, inject, inoculate

(1) vaccinate against scarlet fever, (2) vaccinate every

year

The nurse **vaccinated** the children in the school.

monumental

adj. great in importance or influence, size, extent, or solidity; massive

synonym: massive, awesome, enormous

(1) monumental task, (2) monumental sculpture

Everyone, even non-scholars, knows Einstein's **monumental** contributions to physics.

fairytale

n. a type of story that typically involves magic, traditional folklore, or fantastical elements; often features talking animals, enchanted objects, and heroic characters who overcome obstacles to achieve their goals

synonym: fable, myth, legend

(1) fairytale romance, (2) popular fairytale

The children's book was a **fairytale** about a princess and her journey to find true love.

immunization

n. the process of making a person or animal immune to a specific disease by administering a vaccine or other preventative measure

synonym: vaccination, shot, inoculation

(1) **immunization** program, (2) childhood **immunization**Due to the success of **immunization** programs, certain diseases, such as smallpox, have been eradicated.

electrify

v. to make a machine or system work by using electricity; to make someone extremely enthusiastic about or interested in something

synonym: wire, amaze, astonish

(1) **electrify** the audience, (2) **electrify** a manufacturing process

The product developed through years of research continues to **electrify** the market.

typhoid

 a severe bacterial infection that is typically spread through contaminated food or water; symptoms include fever, headache, muscle aches, and gastrointestinal problems

synonym: typhus, enteric fever

typhoid outbreak, (2) typhoid vaccination
 The doctor prescribed antibiotics to treat her typhoid symptoms.

cholera

 a severe infectious disease that causes acute diarrhea, vomiting, and dehydration, often resulting in a rapid and dangerous loss of body fluids and electrolytes

synonym: infectious disease, epidemic, plague

(1) cholera toxin, (2) cholera epidemic

The outbreak of **cholera** was a major health crisis in the 19th century.

dengue

- a viral disease transmitted by mosquitoes, characterized by fever, severe joint and muscle pain, and a rash
 synonym: breakbone fever, infectious tropical disease
- dengue mosquito, (2) dengue outbreak
 Many people in this region have contracted dengue fever from mosquito bites.

preexist

v. to exist or occur before something else, especially referring to a time period or event; to predate or come before

synonym: antedate, precede

(1) **preexist** the modern city, (2) **preexist** the current political tensions

The idea for the novel **preexisted** as fragments of a dream in the author's mind.

well-being

- n. the state of being happy and healthy and prosperoussynonym: health, welfare, happiness
- (1) the **well-being** of a nation, (2) a sense of **well-being** We are responsible for the care and **well-being** of all our

employees.

pandemic

 an outbreak of a disease that affects many people over a very wide area

synonym: outbreak

(1) flu pandemic, (2) global pandemic

They fear a **pandemic** of a new type of virus.

shatter

v. to break suddenly into many pieces

synonym: break, crash, destroy

(1) **shatter** the plate, (2) **shatter** a world record Her husband's death **shattered** her life entirely.

heroic

 adj. courageous and daring; having or displaying qualities appropriate for legendary figures that is courage and daring

synonym: brave, courageous, daring

(1) a **heroic** poem, (2) **heroic** explorers

The **heroic** actions of individuals are now easily spread worldwide by SNS.

frontline

adj. in the most critical or dangerous position; in the military line or part of an army closest to the enemy

synonym: battlefront, cutting edge

(1) **frontline** health workers, (2) at the **frontline** of the war Within days, the new aircraft was in **frontline** service.

catastrophic

adj. extremely harmful; causing physical or financial destruction

synonym: fatal, disastrous, destructive

(1) victim of **catastrophic** injuries, (2) **catastrophic** climate change

The extinction rate of aquatic animals was **catastrophic**.

Session 2: Spelling

immion program	n.	the process of making a person or animal immune to a specific disease by administering a vaccine or other
		preventative measure
monal task	adj.	great in importance or influence, size, extent, or solidity; massive
int other animal species	v.	to affect a person, an animal, or a plant with a disease-causing organism
shr a world record	v.	to break suddenly into many pieces
cha toxin	n.	a severe infectious disease that causes acute diarrhea, vomiting, and dehydration, often resulting in a rapid and dangerous loss of body fluids and electrolytes
corus antibody test kit	n.	a large family of viruses that can cause illness in humans and animals, which name comes from the crown-like spikes on the surface of the virus, which can be seen under a microscope, and COVID-19 is caused by a specific type of coronavirus known as SARS-CoV-2
childhood immion	n.	the process of making a person or animal immune to a specific disease by administering a vaccine or other preventative measure
dee outbreak	n.	a viral disease transmitted by mosquitoes, characterized by fever, severe joint and muscle pain, and a
		monal task adj. int other animal species v. shr a world record v. cha toxin n. corus antibody test kit n.

ANSWERS: 1. immunization, 2. monumental, 3. infect, 4. shatter, 5. cholera, 6. coronavirus, 7. immunization, 8. dengue

Vocab-Builder Ref from "Sophie Rose: How COVID-19 human challenge trials work -- and why I volunteered | TED Talk" (17 words)

17. frne health workers	adj.	in the most critical or dangerous position; in the military line or part of an army closest to the enemy
18. prst the modern city	<i>v</i> .	to exist or occur before something else, especially referring to a time period or event; to predate or come before
19. a hec poem	adj.	courageous and daring; having or displaying qualities appropriate for legendary figures that is courage and daring
20. at the frne of the war	adj.	in the most critical or dangerous position; in the military line or part of an army closest to the enemy
21. corus bankruptcy	n.	a large family of viruses that can cause illness in humans and animals, which name comes from the crown-like spikes on the surface of the virus, which can be seen under a microscope, and COVID-19 is caused by a specific type of coronavirus known as SARS-CoV-2
22. elfy a manufacturing process	v.	to make a machine or system work by using electricity; to make someone extremely enthusiastic about or interested in something
23. tyd vaccination	n.	a severe bacterial infection that is typically spread through contaminated food or water; symptoms include fever, headache, muscle aches, and gastrointestinal problems
24. a sense of welng	n.	the state of being happy and healthy and prosperous
ANSWERS: 17. frontline, 18. preexist, 19. electrify, 23. typhoid, 24. well-being	herc	oic, 20. frontline, 21. coronavirus, 22.

Vocab-Builder Ref from "Sophie Rose: How COVID-19 human challenge trials work -- and why I volunteered | TED Talk" (17 words)

25. flu paic	n.	many people over a very wide area
26. the welng of a nation	n.	the state of being happy and healthy and prosperous
27. cathic climate change	adj.	extremely harmful; causing physical or financial destruction
28. fale romance	n.	a type of story that typically involves magic, traditional folklore, or fantastical elements; often features talking animals, enchanted objects, and heroic characters who overcome obstacles to achieve their goals
29. victim of cathic injuries	adj.	extremely harmful; causing physical or financial destruction
30. vate every year	v.	to treat with a vaccine, usually by injection, to produce immunity against a disease
31. int a computer with a virus	<i>v</i> .	to affect a person, an animal, or a plant with a disease-causing organism
32. shr the plate	v.	to break suddenly into many pieces
33. global paic	n.	an outbreak of a disease that affects many people over a very wide area
34. elfy the audience	<i>v</i> .	to make a machine or system work by using electricity; to make someone extremely enthusiastic about or interested in something

ANSWERS: 25. pandemic, 26. well-being, 27. catastrophic, 28. fairytale, 29. catastrophic, 30. vaccinate, 31. infect, 32. shatter, 33. pandemic, 34. electrify

Session 3: Fill in the Blanks

1.	Many people in this region have contracted fever from mosquito bites.
n.	a viral disease transmitted by mosquitoes, characterized by fever, severe joint and muscle pain, and a rash
2.	The actions of individuals are now easily spread worldwide by SNS.
adj	 courageous and daring; having or displaying qualities appropriate for legendary figures that is courage and daring
3.	The nurse the children in the school.
<i>v</i> .	to treat with a vaccine, usually by injection, to produce immunity against a disease
4.	Her husband's death her life entirely.
v.	to break suddenly into many pieces
5.	The children's book was a about a princess and her journey to find true love.
n.	a type of story that typically involves magic, traditional folklore, or fantastical elements; often features talking animals, enchanted objects, and heroic characters who overcome obstacles to achieve their goals
6.	Everyone, even non-scholars, knows Einstein's contributions to physics.
adj	great in importance or influence, size, extent, or solidity; massive
7.	Within days, the new aircraft was in service.
adj	in the most critical or dangerous position; in the military line or part of an army closest to the enemy
	SWERS: 1. dengue, 2. heroic, 3. vaccinated, 4. shattered, 5. fairytale, 6. numental, 7. frontline

Vocab-Builder Ref from "Sophie Rose: How COVID-19 human challenge trials work -- and why I volunteered | TED Talk" (17 words)

15. The doctor prescribed antibiotics to treat her symptoms.	
a according to the standard of	
 a severe bacterial infection that is typically spread through contaminated food or water; symptoms include fever, headache, muscle aches, and gastrointestinal problems 	
16. The extinction rate of aquatic animals was	
adj. extremely harmful; causing physical or financial destruction	
17. Due to the success of programs, certain diseases, such as smallpox, have been eradicated.	
n. the process of making a person or animal immune to a specific disease by administering a vaccine or other preventative measure	