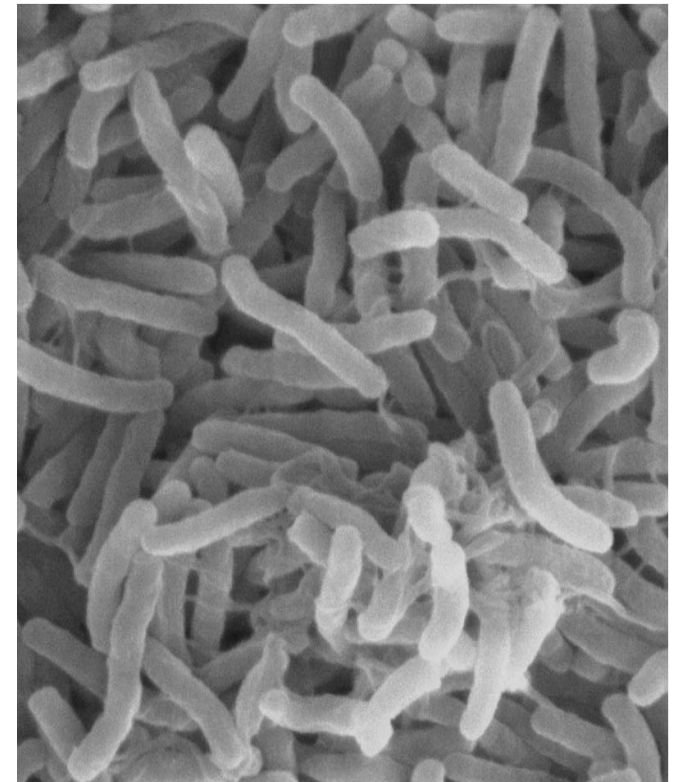




Health and the Human Body—

General Vocabulary About Organisms



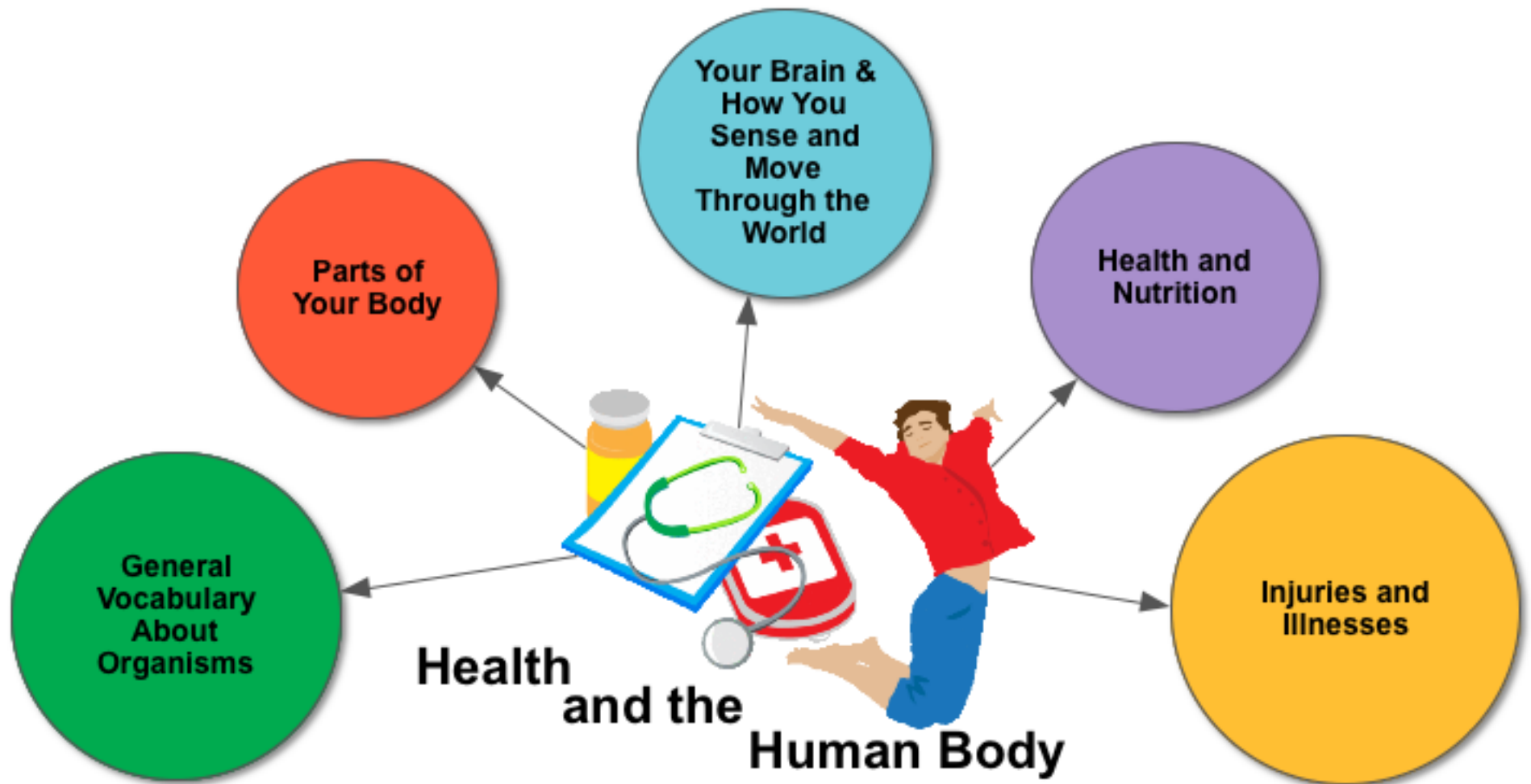
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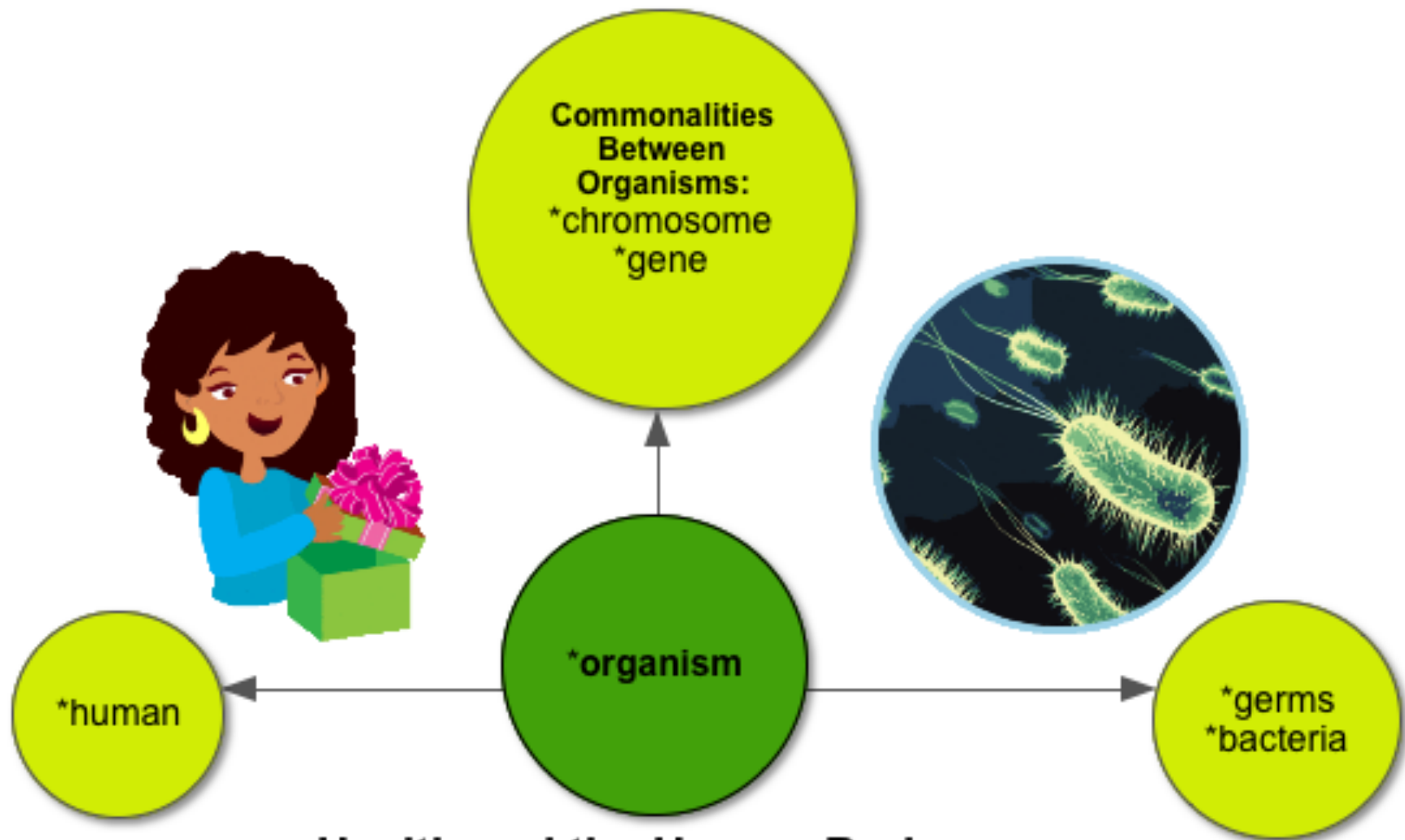
Health and the Human Body

The human body is complex in many ways. There are lots of words used to describe humans as organisms, the parts of the body, the brain and the body's senses, health and nutrition, and the injuries and illnesses the body may experience. We have lots of words that describe the human body!



General Vocabulary About Organisms

Humans are a type of organism, along with other living things like plants, animals, and even germs. Even though Humans and germs are very different, they have things in common, too.



**Health and the Human Body—
General Vocabulary About Organisms**

organism

(or·gan·ism)

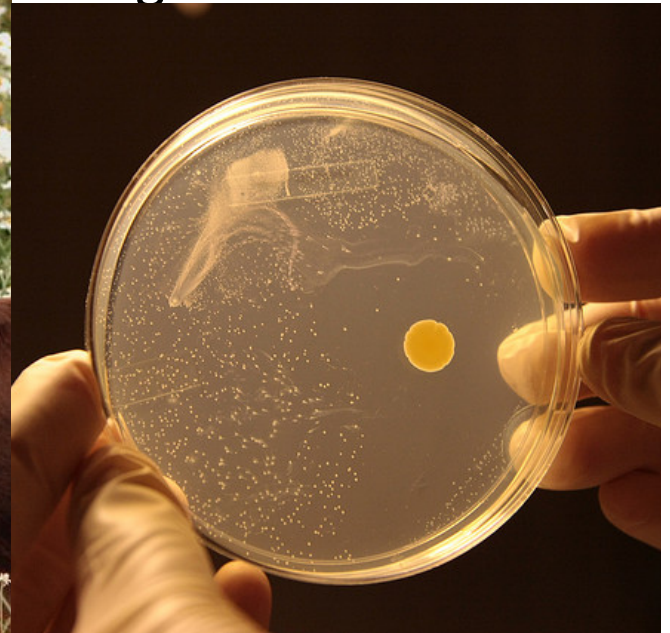
An *organism* is a living thing. People, animals, plants, and germs are all organisms.



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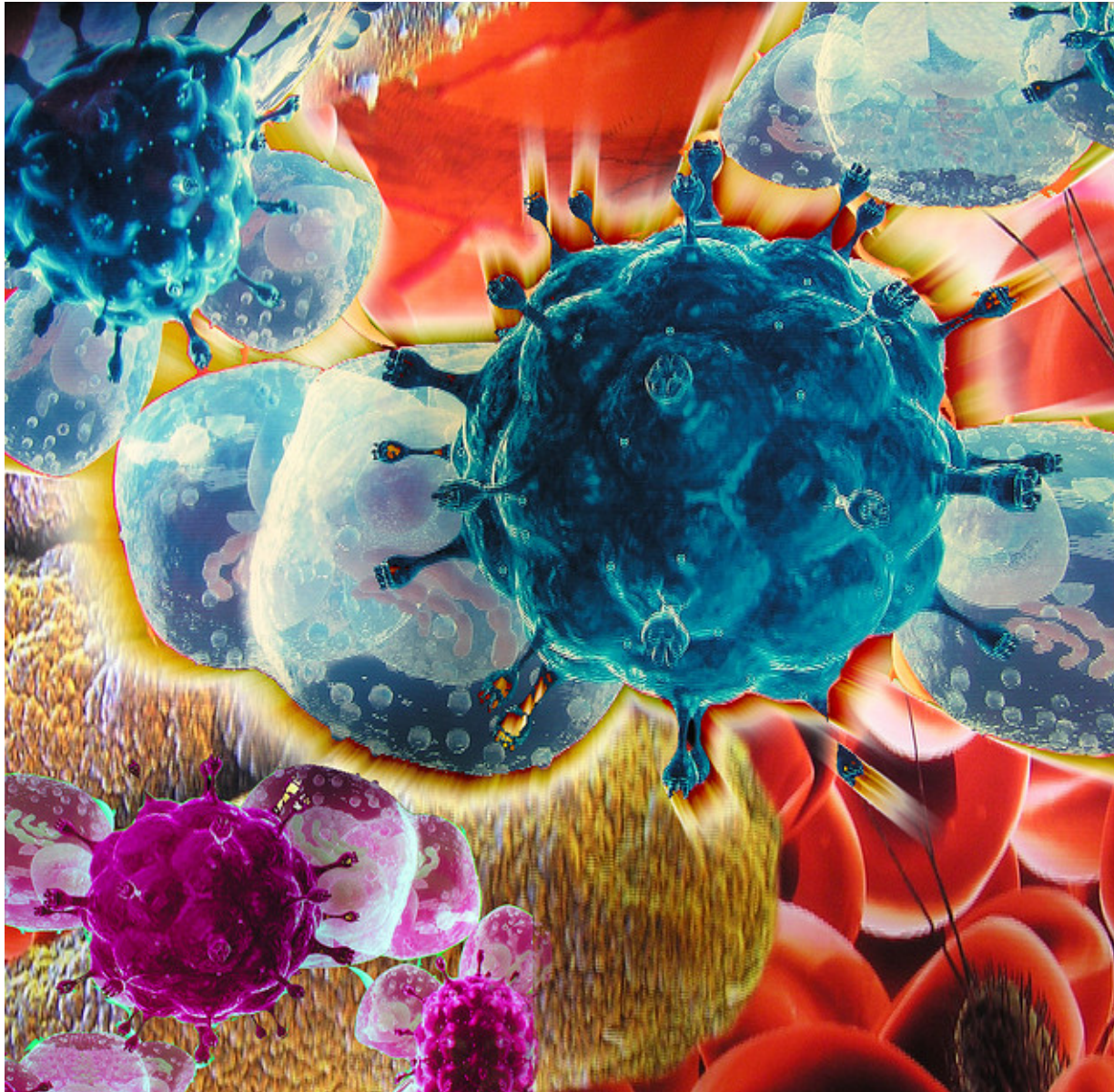
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human

(hu·man)





germs
(germs)

Germs are
microscopic
organisms.

bacteria

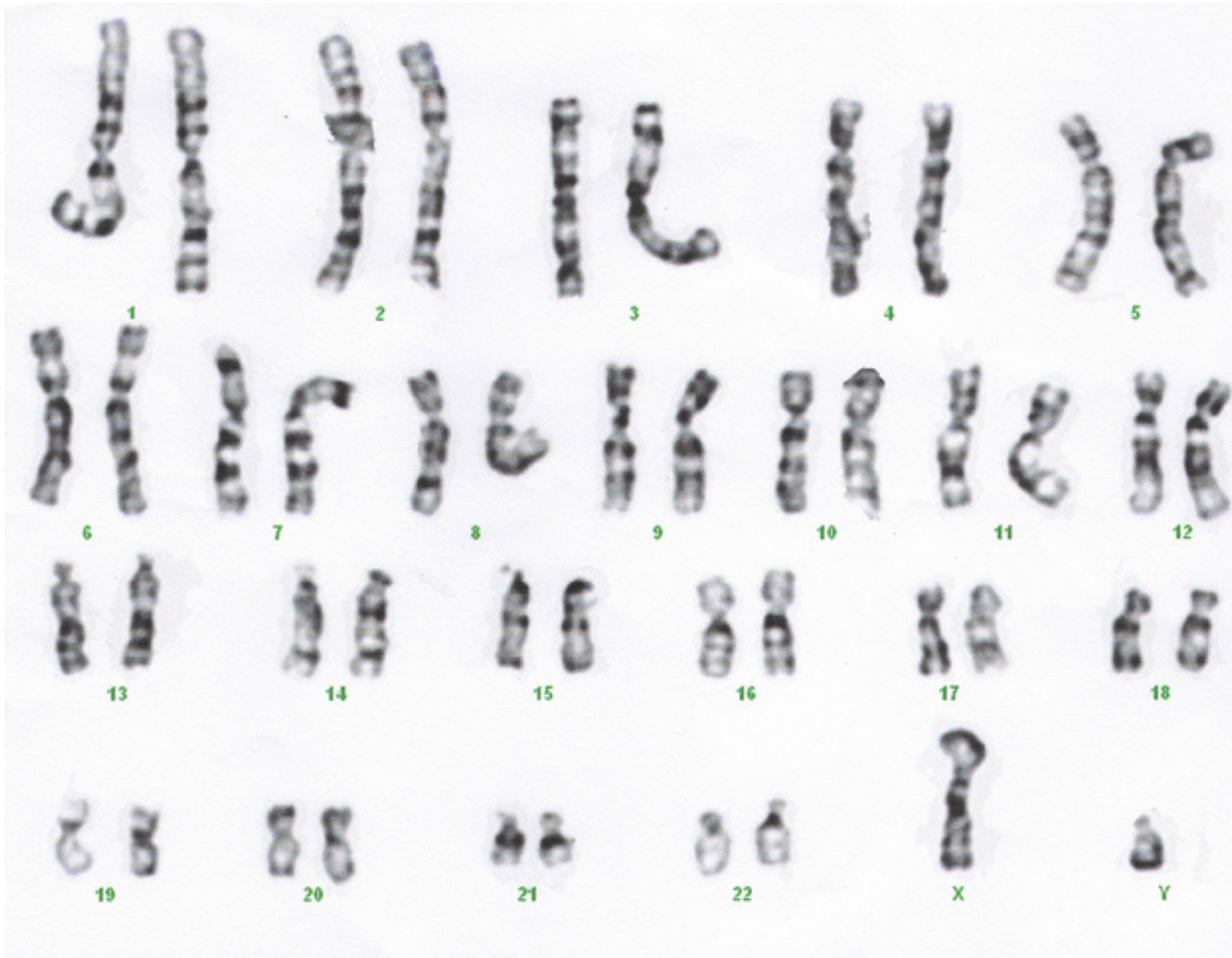
(bac·te·ria)

Bacteria are single celled organisms. They are a type of germ.



chromosome

(chro·mo·some)



Chromosomes are where DNA is stored in our body. You can only see chromosomes under a microscope.

gene (gene)

A *gene* is a part of DNA that tells our body to make certain characteristics (like eye color).





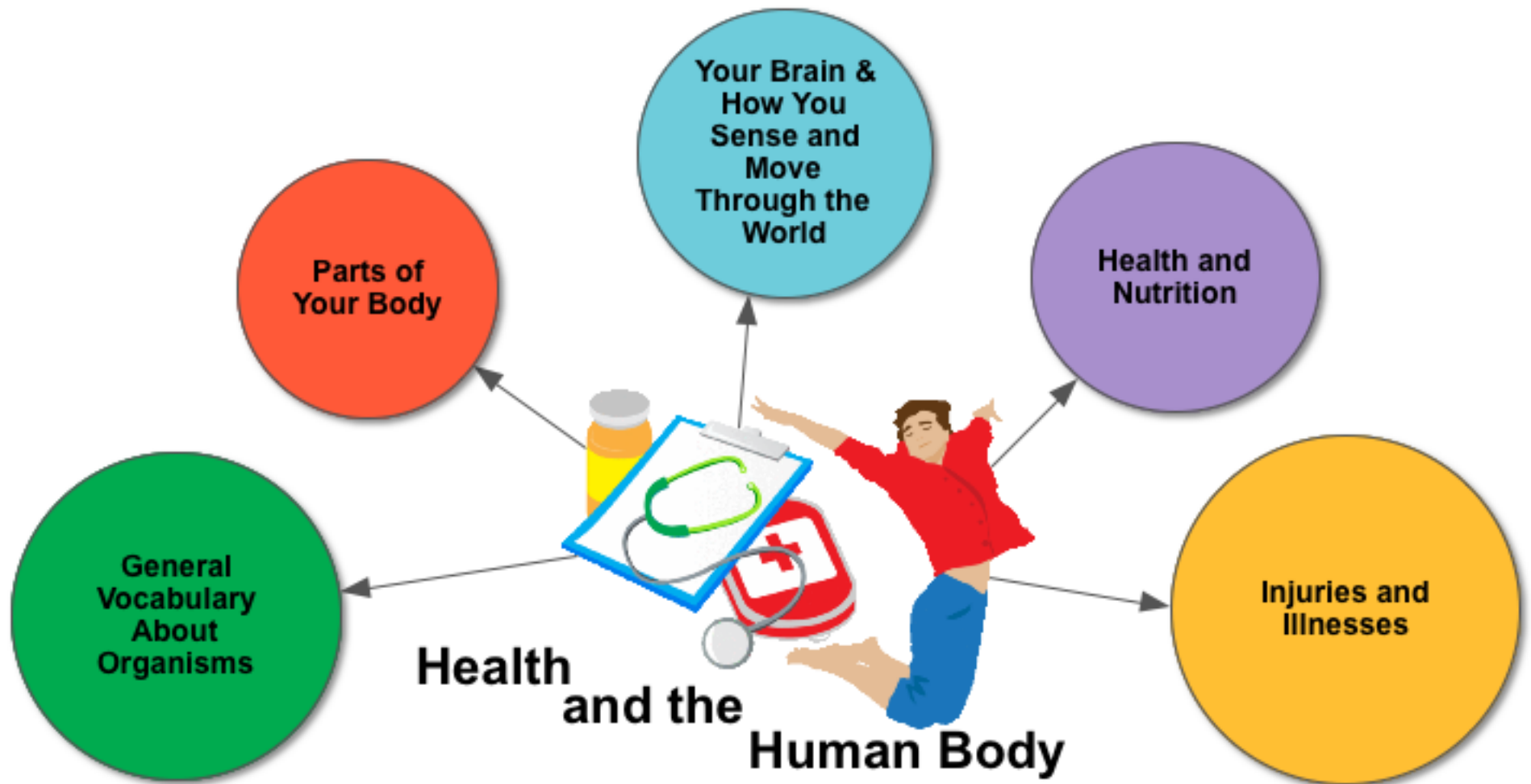
Health and the Human Body—

Parts of Your Body



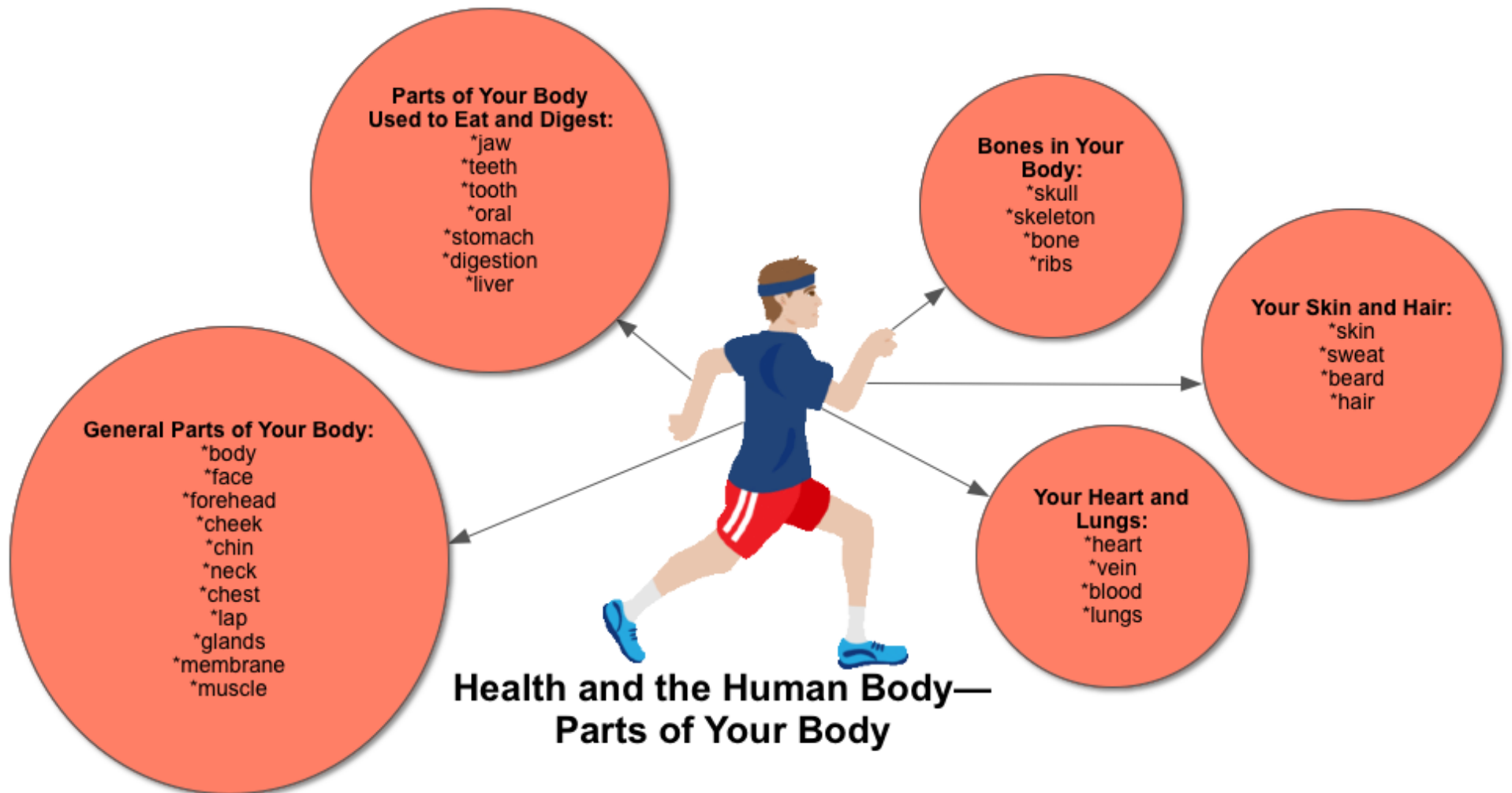
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Parts of Your Body

The human body is made of many parts that have different jobs. Different parts of the body work together to get specific jobs done and all the parts work together as a whole for the human body to function. Your bones, skin and hair, & heart and lungs are all important parts of the body.



body

(body)





face
(face)

forehead

(fore·head)



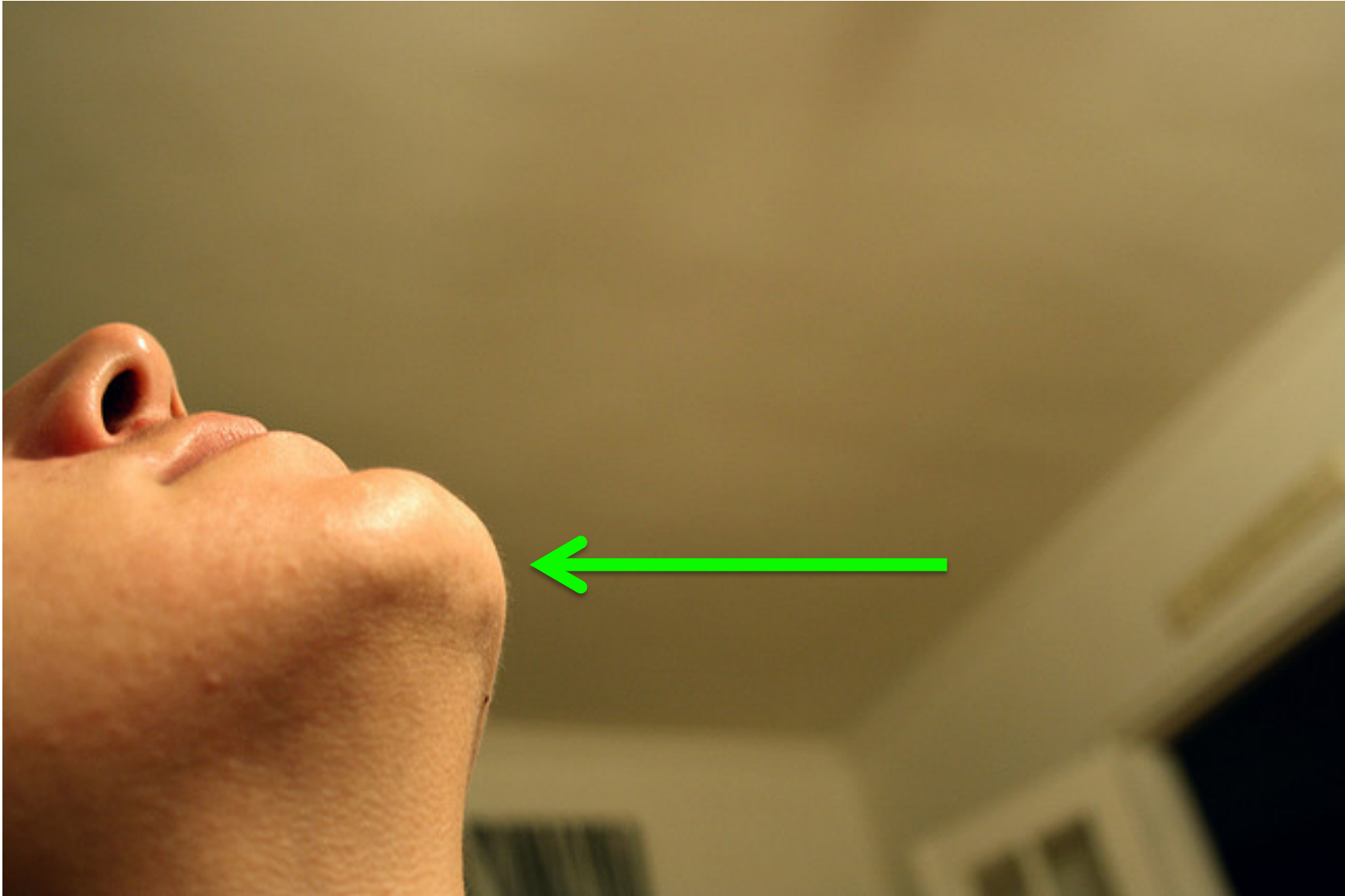
cheek

(cheek)



chin

(chin)



neck

(neck)





chest
(chest)

Painting: Portrait of Cecilia D'Auersperg. Uploaded to Wikimedia by Sporti, 2011. Released into the public domain.

lap

(lap)



glands

(glands)



Glands are cells in your body that ooze things like sweat.

membrane

(mem·brane)



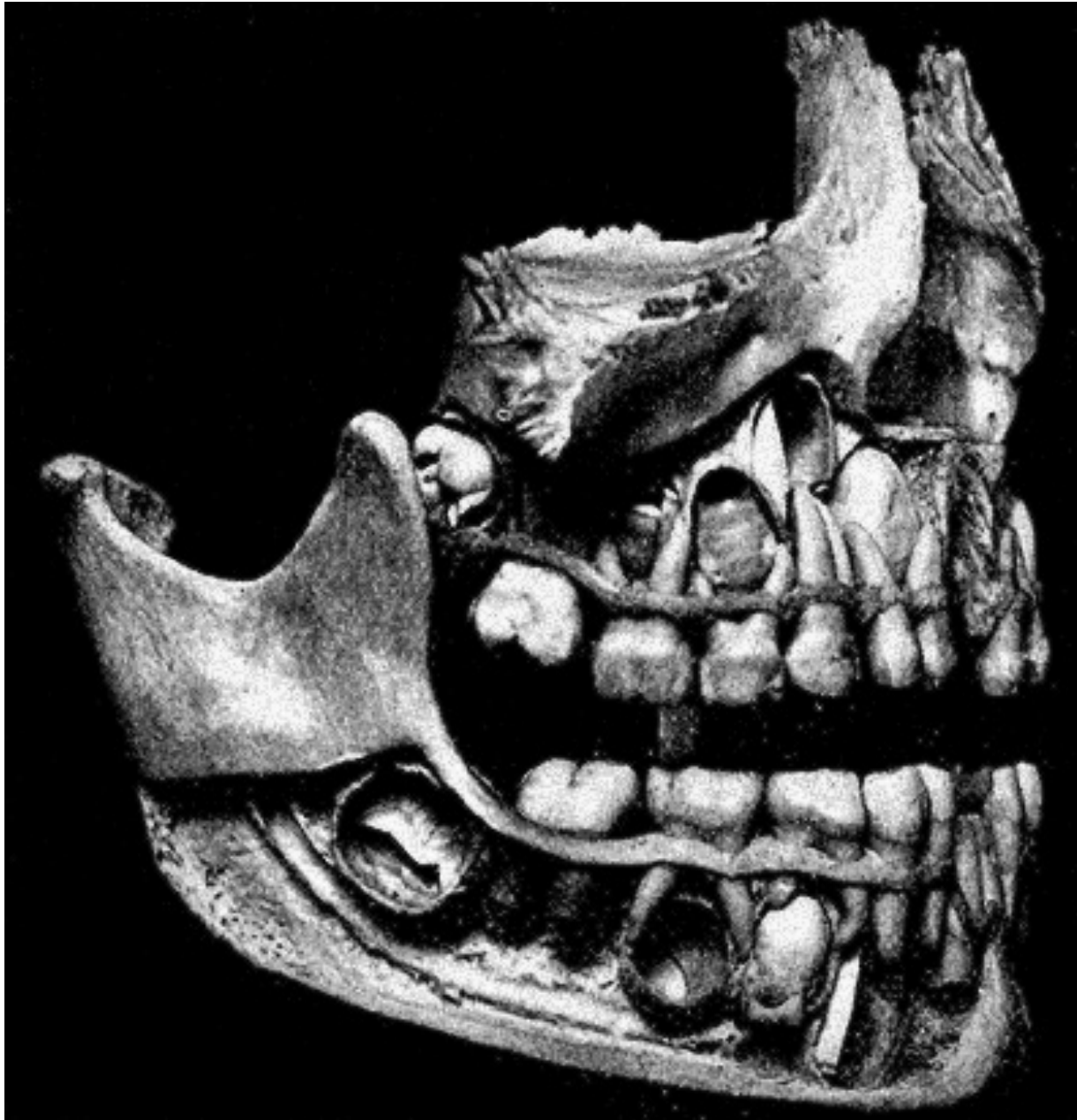
A *membrane* is a thin layer of cells, like a flat sheet, that protect various parts of your body. Your skin is a kind of membrane.

muscle

(mus·cle)

Muscles are made of groups of cells that contract to produce motion. Some muscles are bigger than others.





jaw
(jaw)

Image: Human jaw, dated 1918. Uploaded to Wikimedia by Hohum. Released into the public domain.

teeth

(teeth)

Parts of Your Body Used to Eat and Digest



tooth

(tooth)



oral (oral)

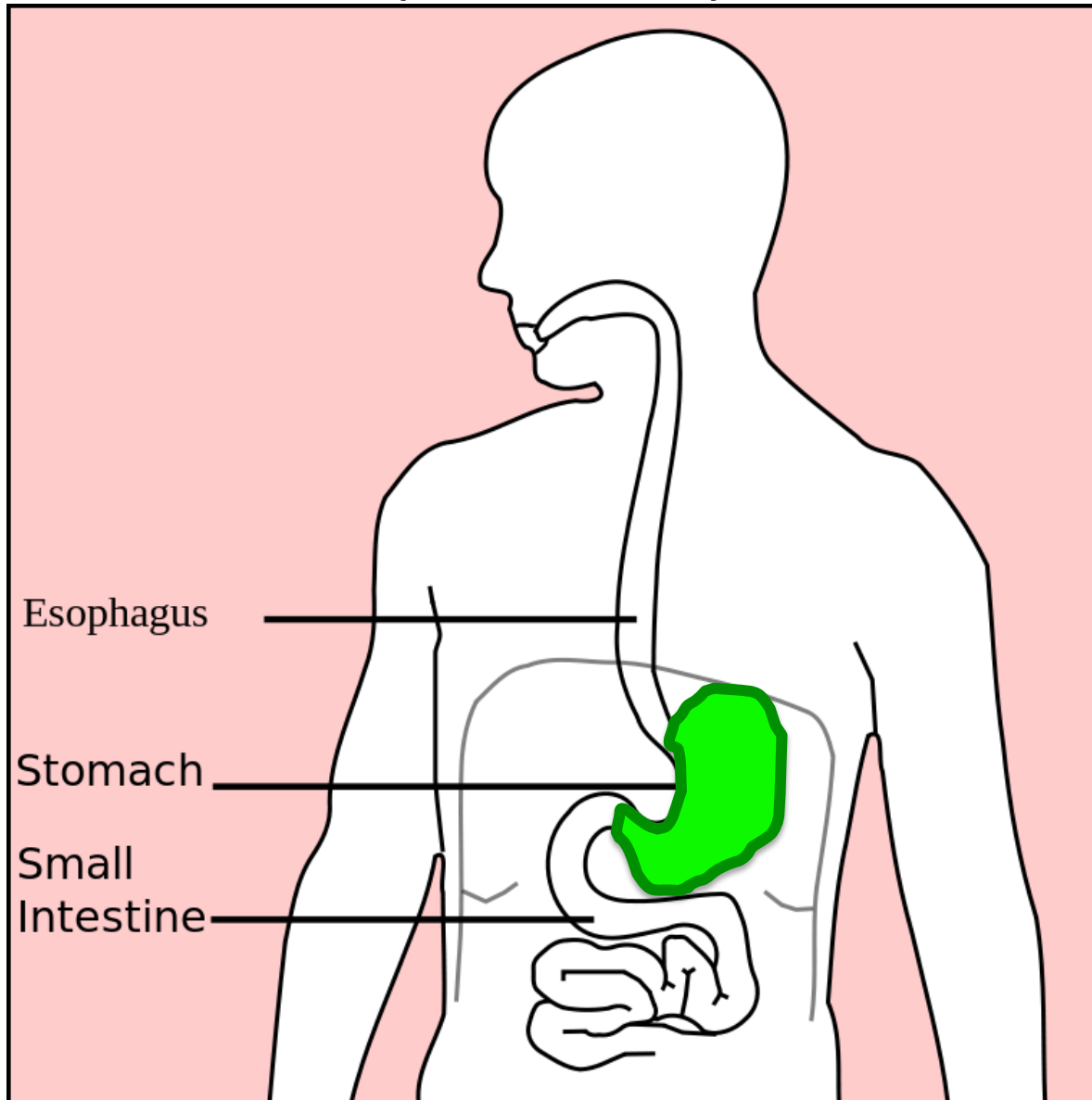
Oral means relating to or near the mouth.



stomach

(stom·ach)

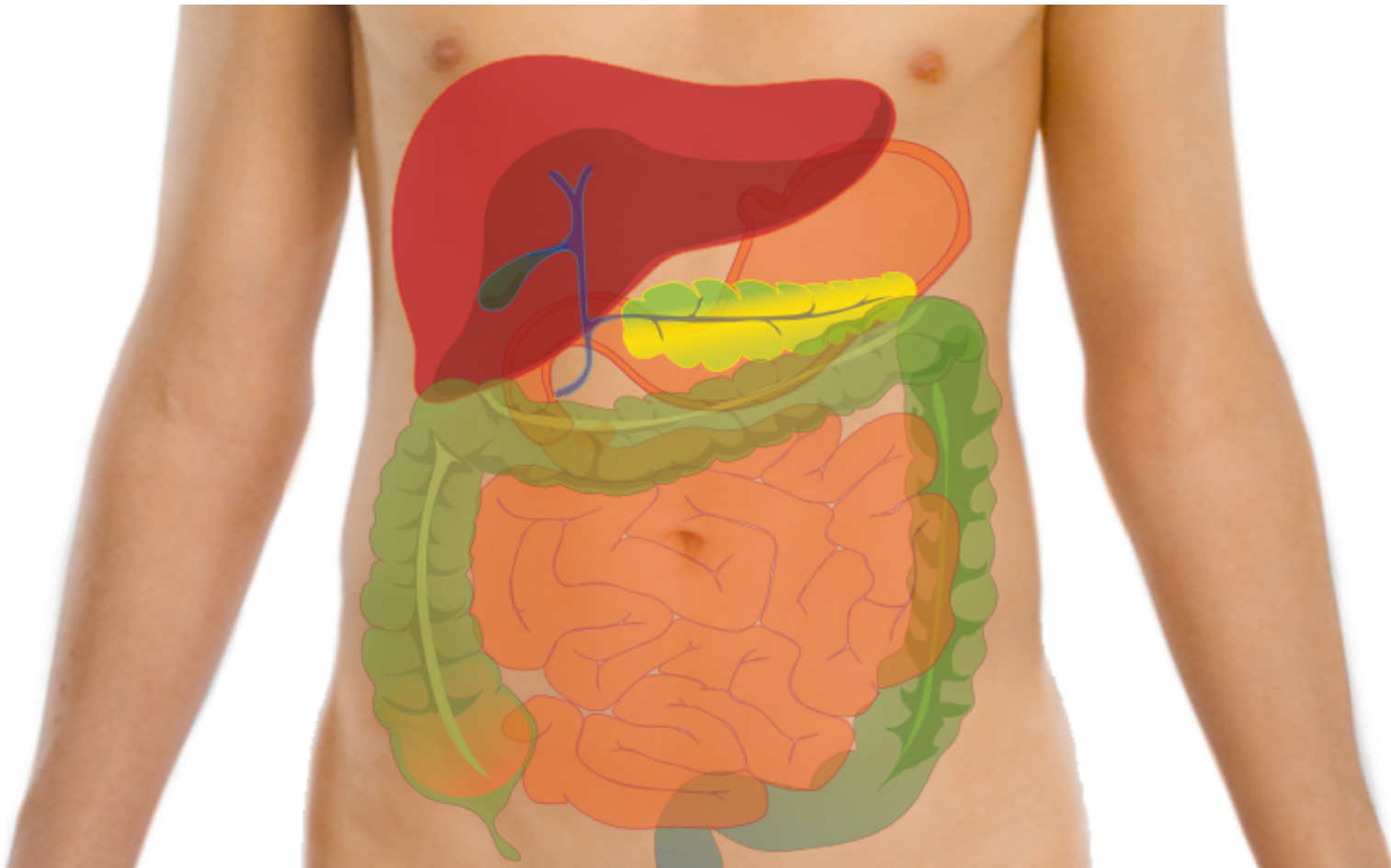
The *stomach* is
where food is
primarily digested.



digestion

(di·ges·tion)

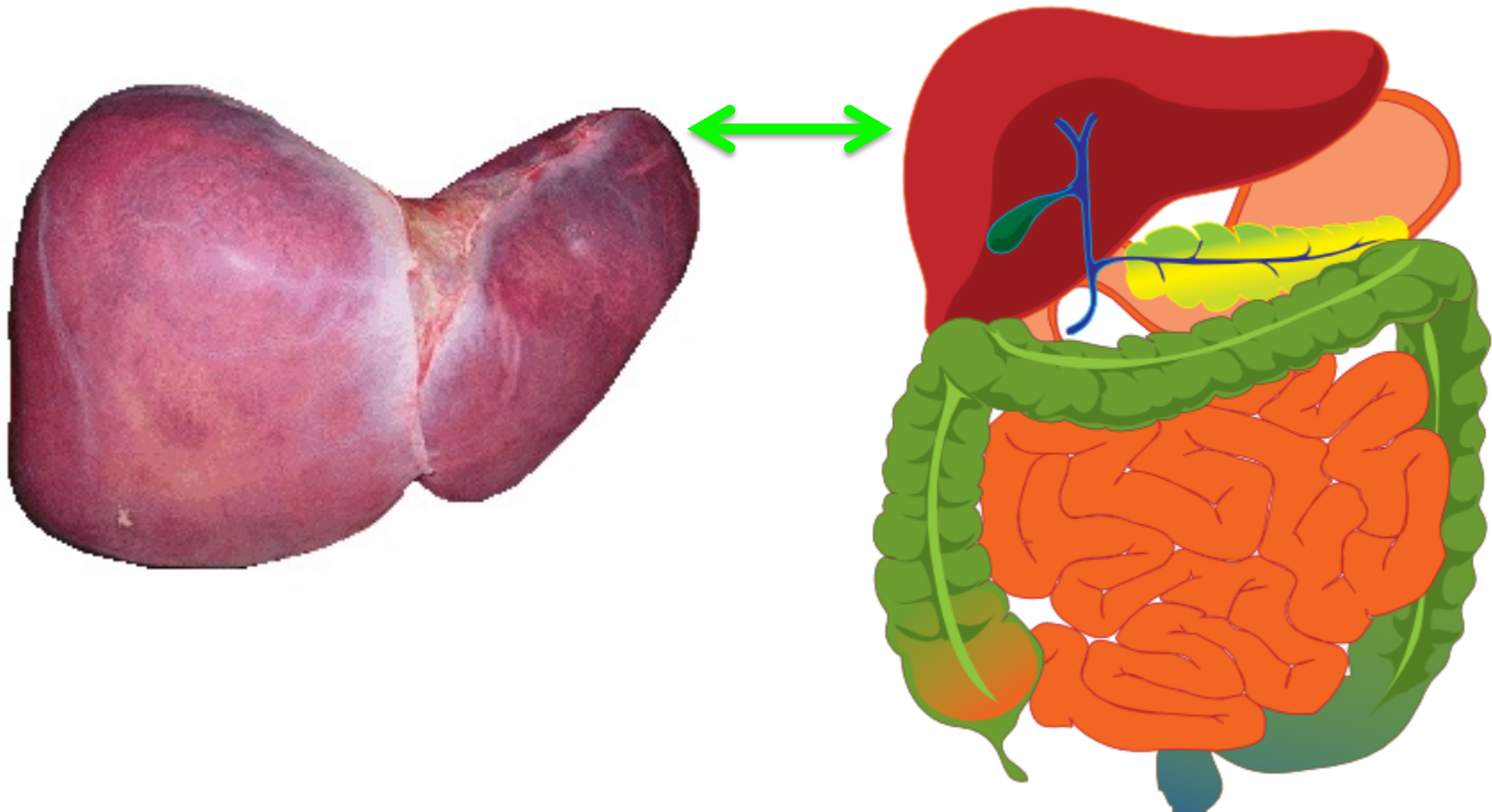
Digestion is the bodily process of breaking down the food you eat. Many organs work together to digest food.



liver

(liv·er)

A *liver* is an organ in your body that filters your blood.





skull
(skull)

skeleton

(skel·e·ton)



bone (bone)

The skeletons of humans and animals are made out of *bone*.

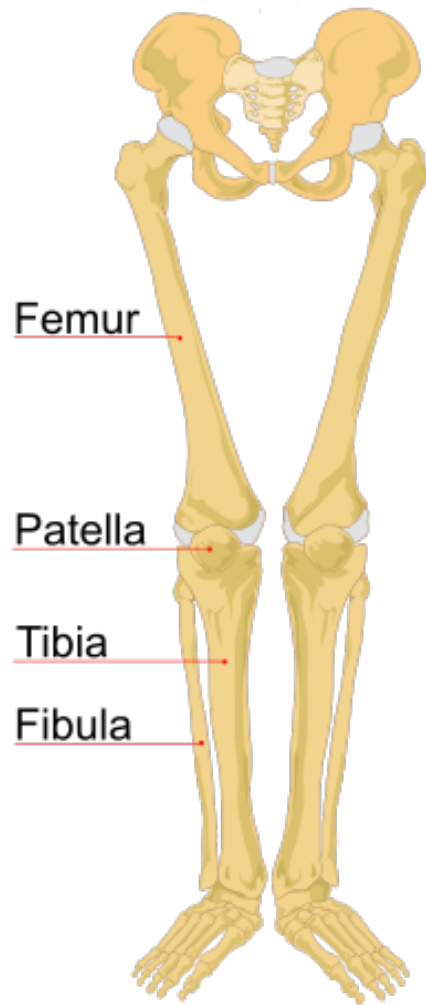
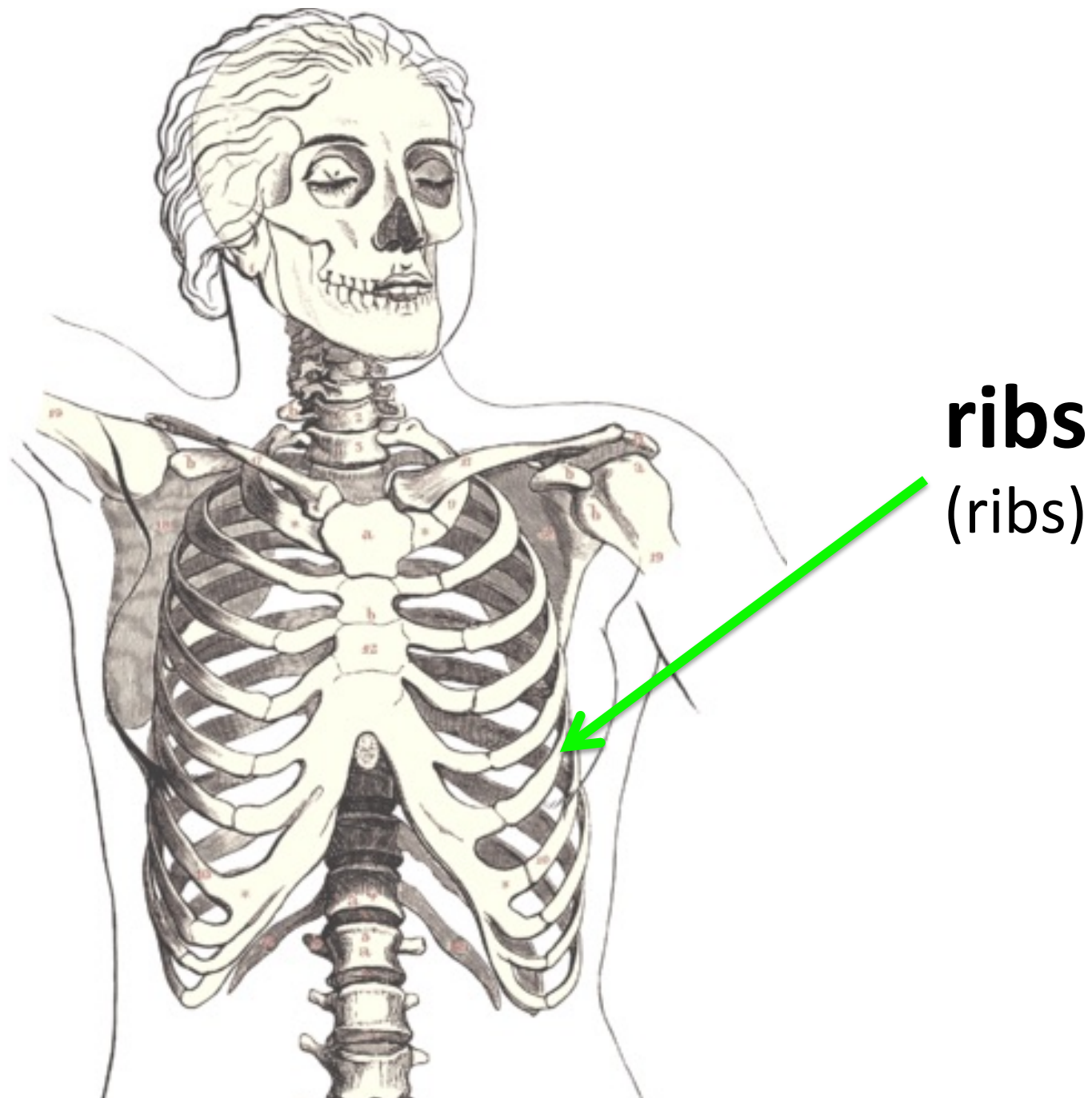


Illustration: Leg bones. Uploaded to Wikimedia by Magnus Manske, 2010. Released into the public domain.

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skin

(skin)

Skin is what covers the outer layer of our body.



sweat

(sweat)



beard

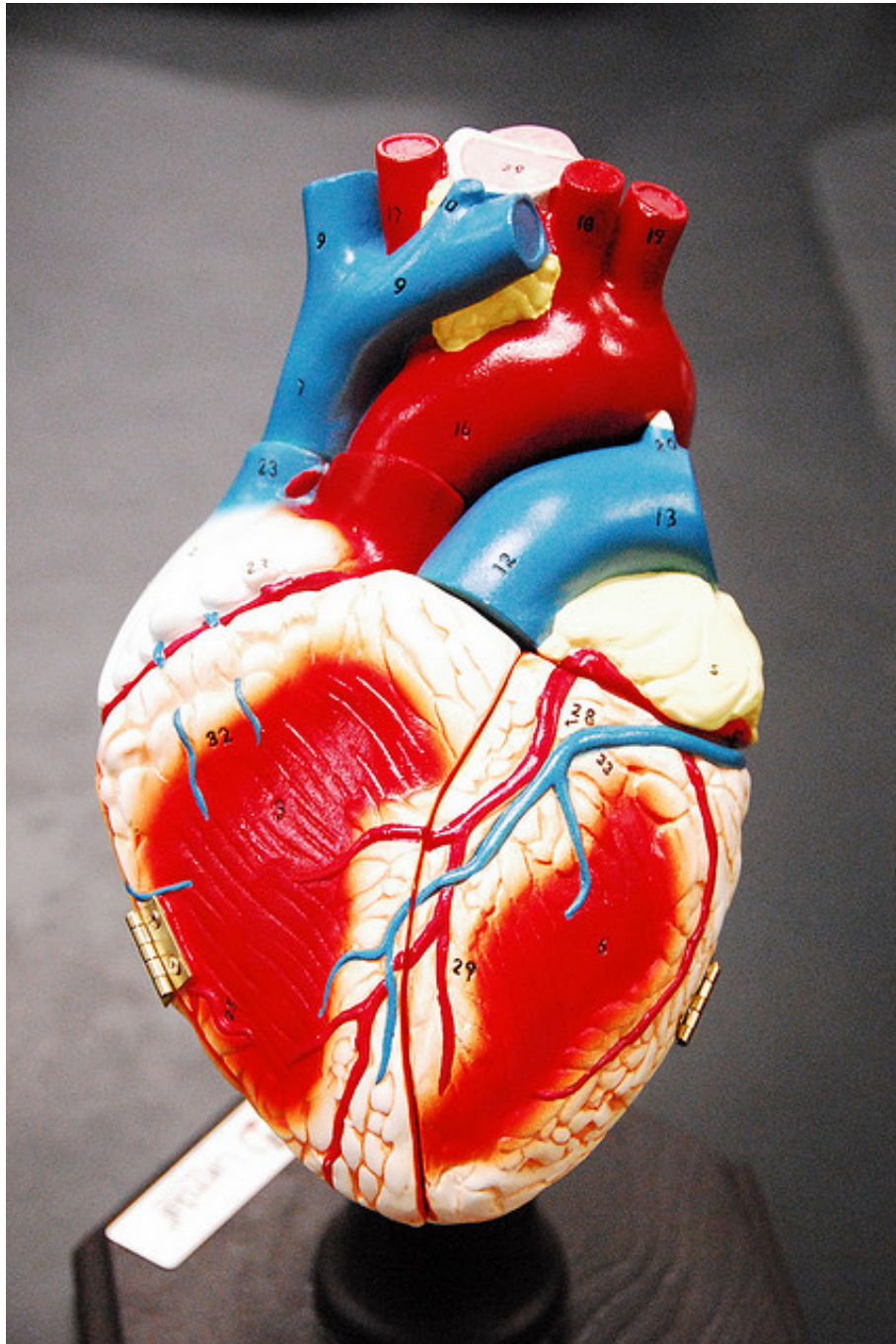
(beard)



hair

(hair)



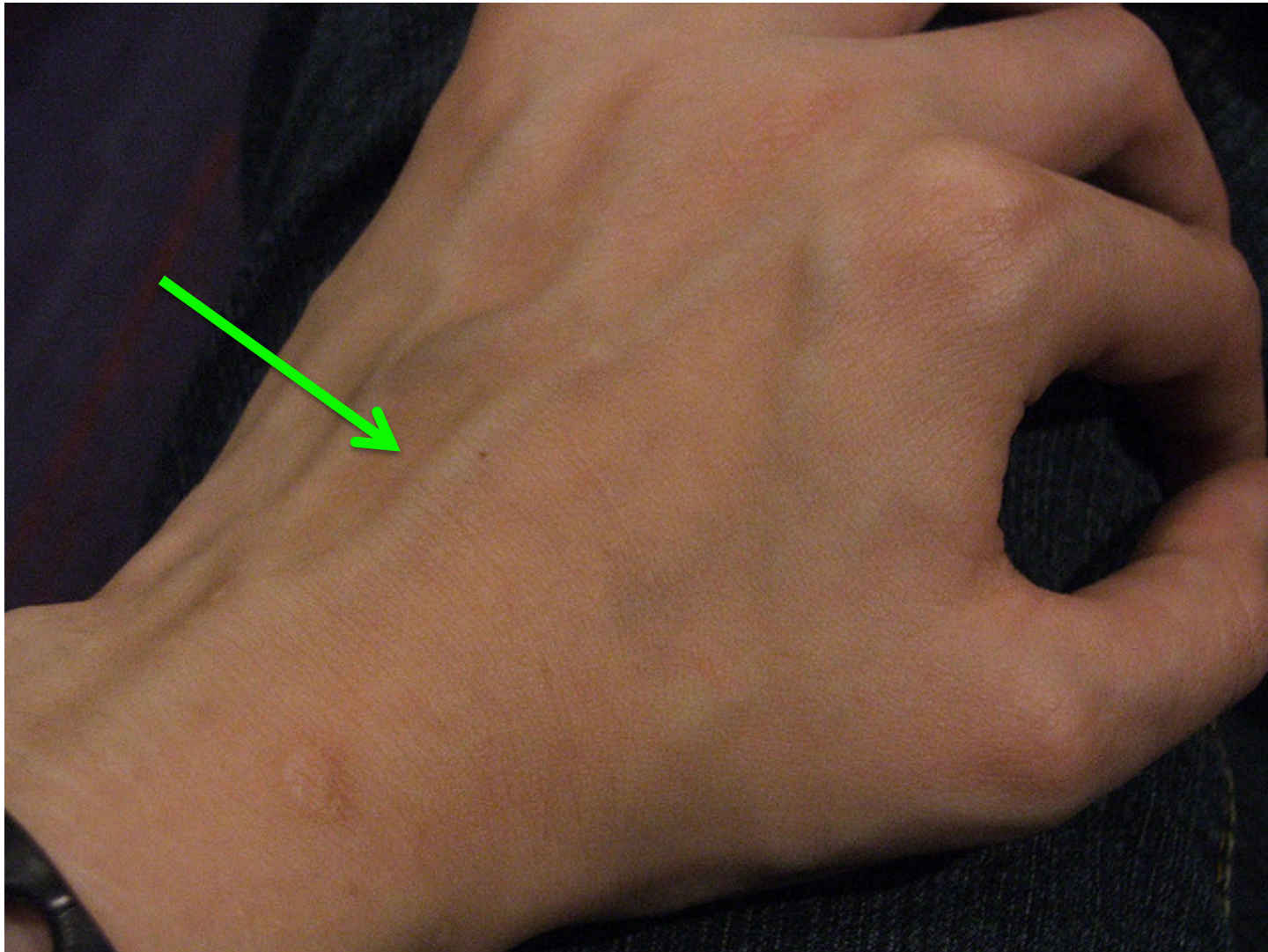


heart

(heart)

vein

(vein)

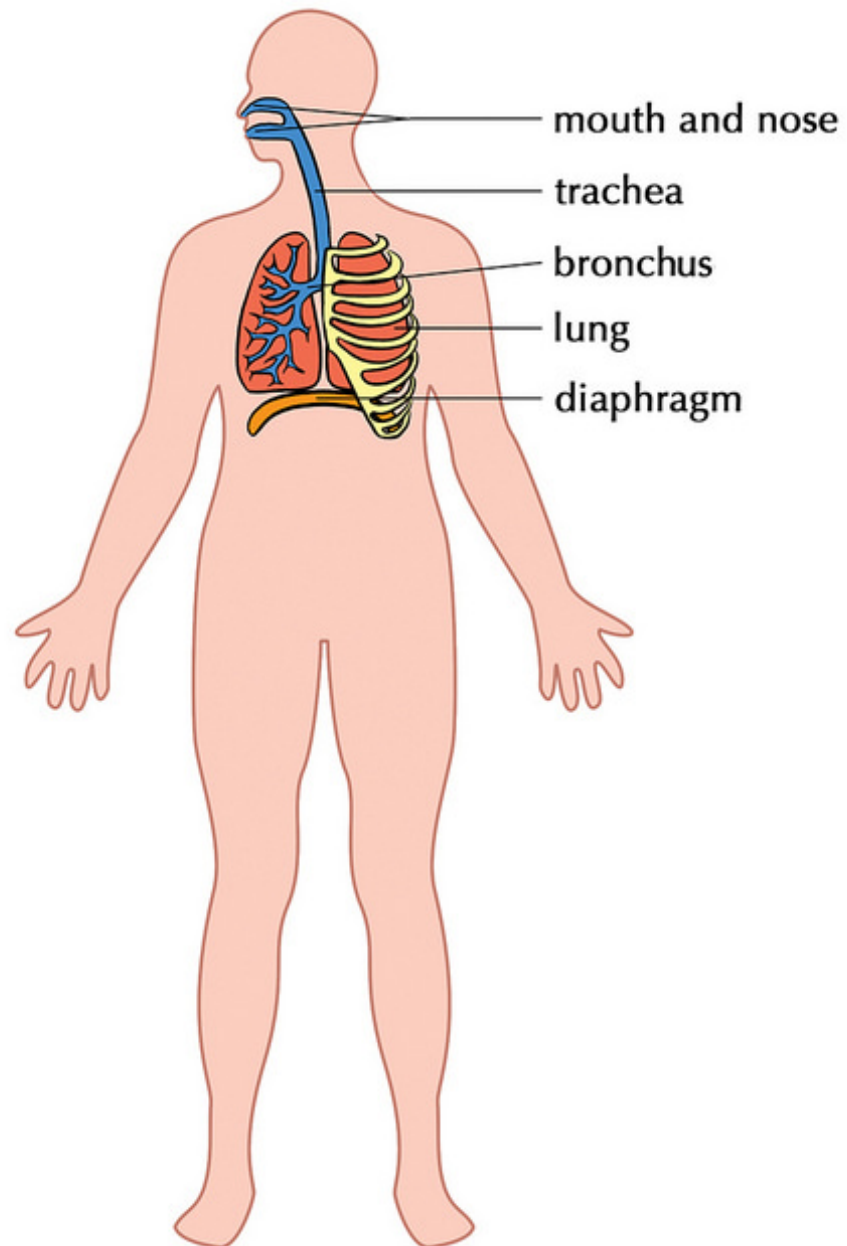


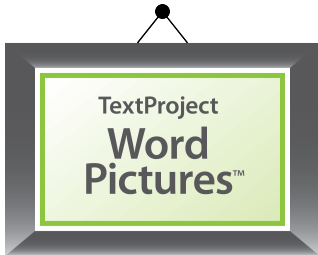


blood
(blood)

lungs

(lungs)





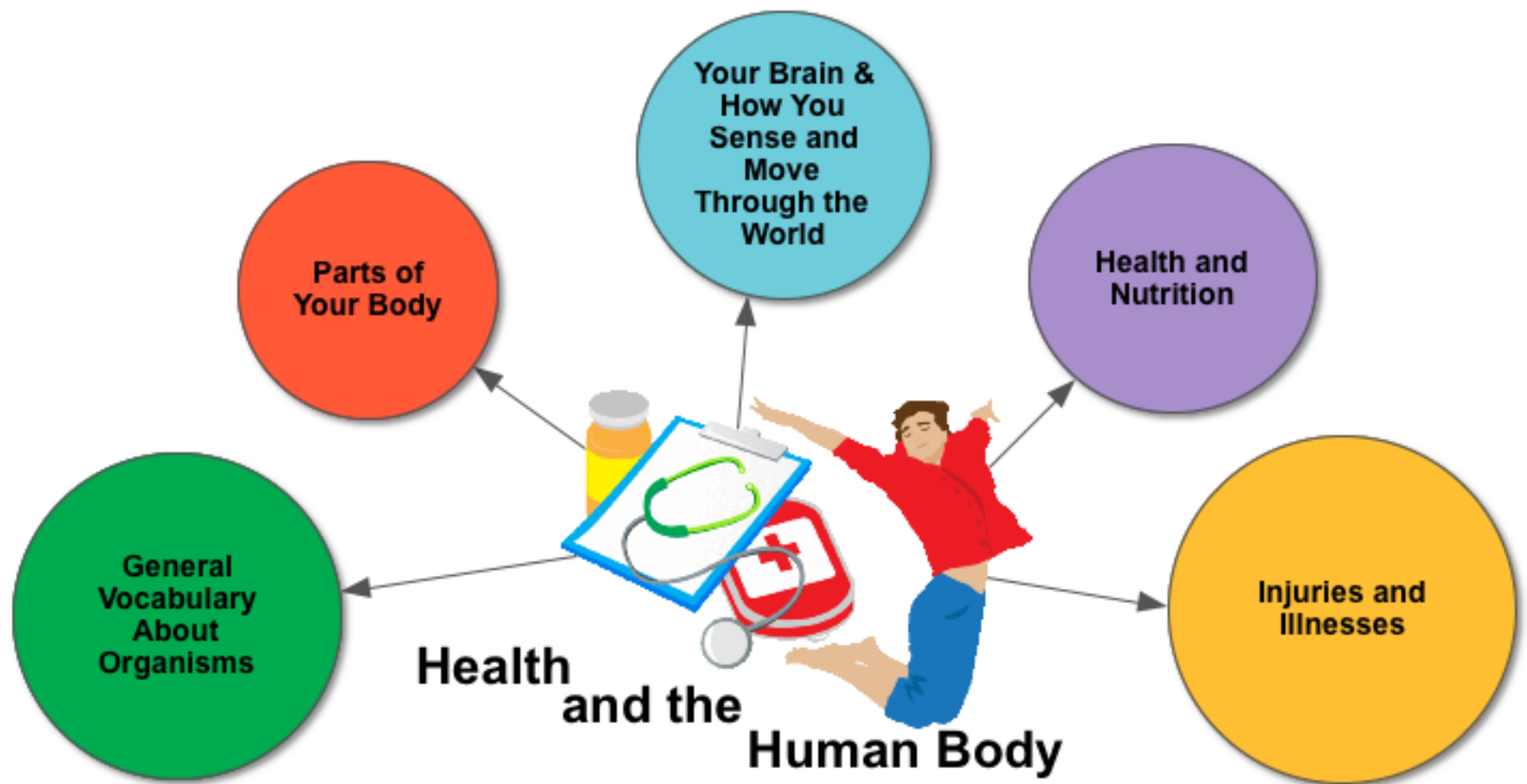
Health and the Human Body—

Your Brain and How You Sense and Move Through the World



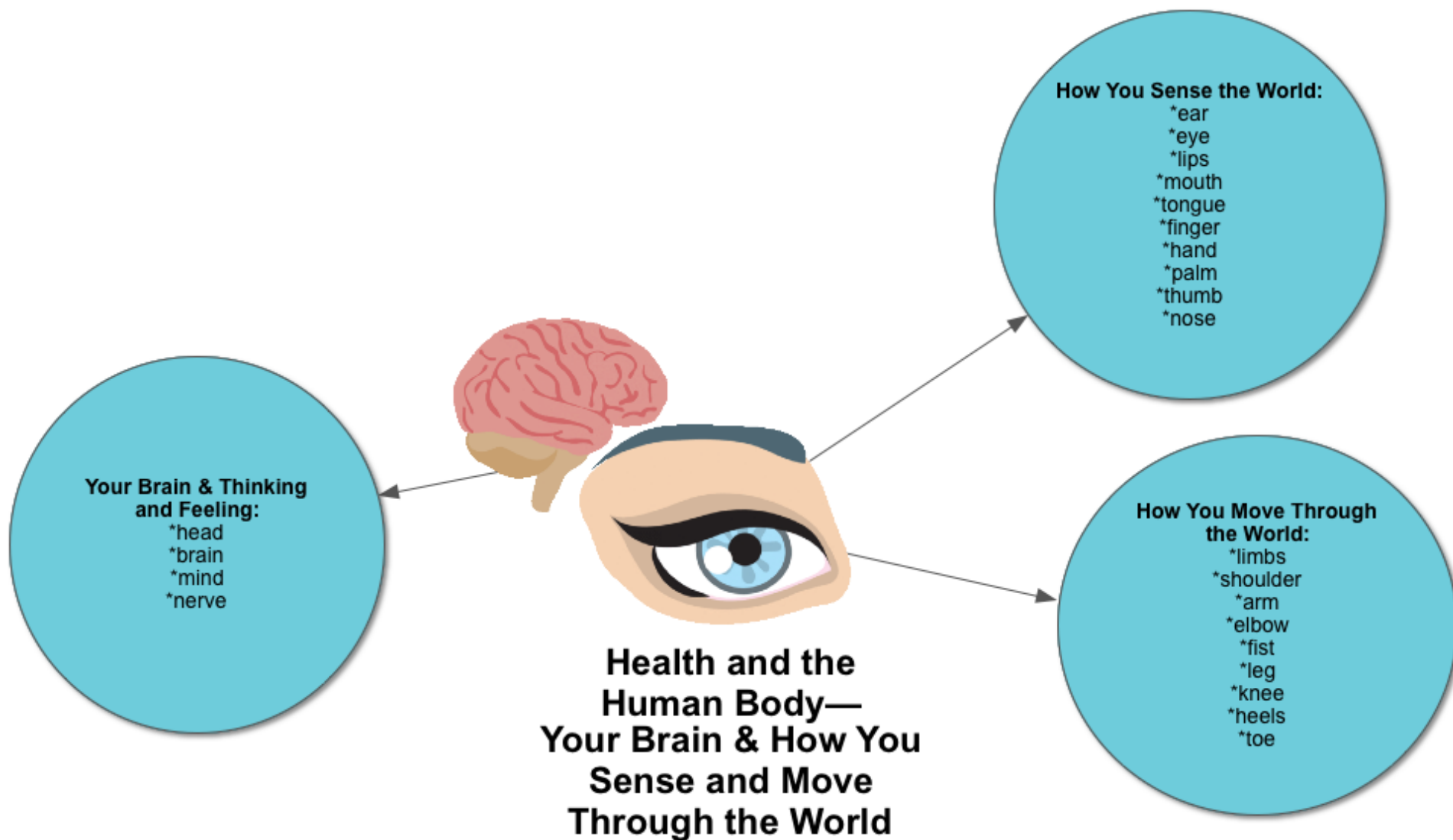
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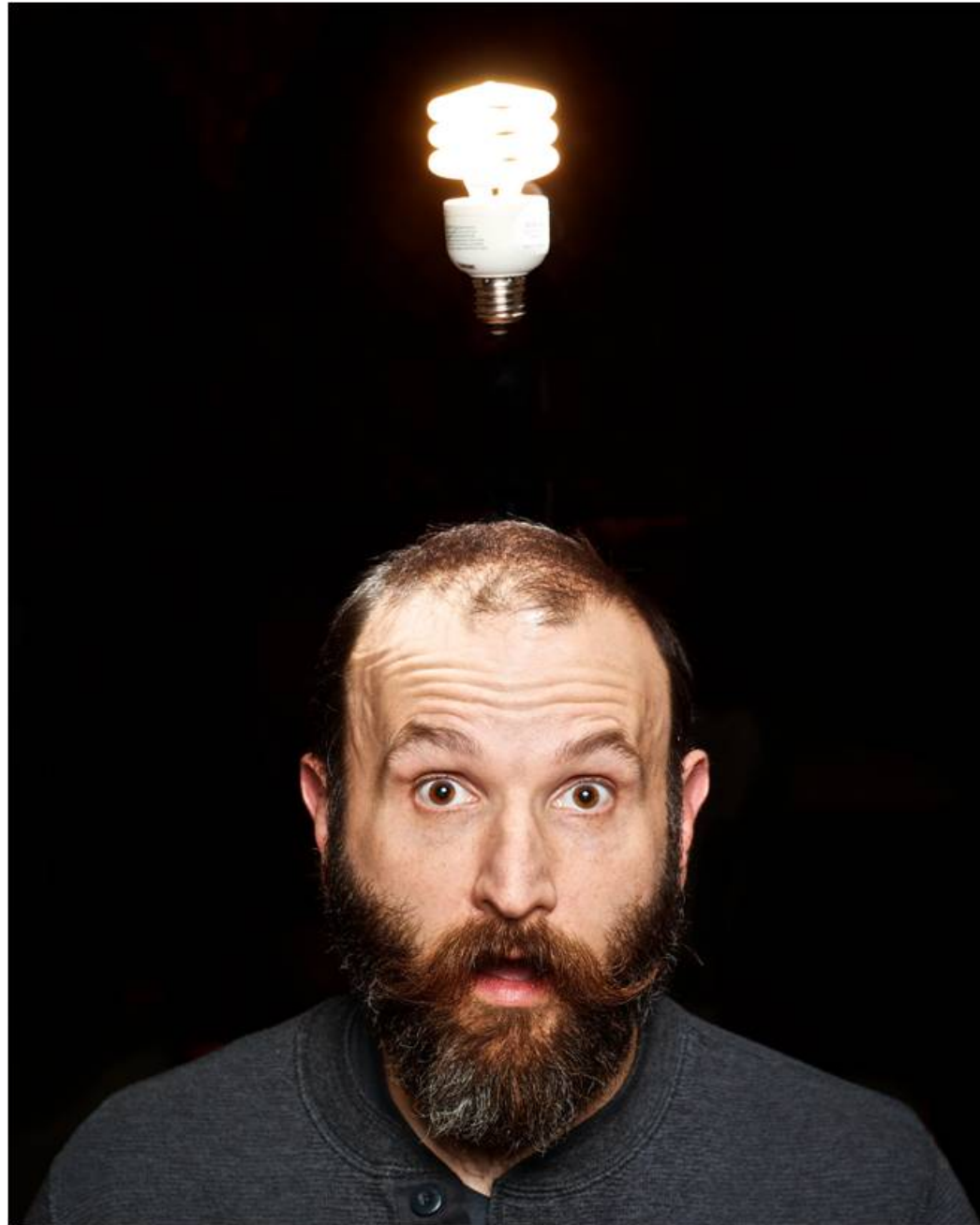
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Your Brain & How You Sense and Move Through the World

The brain is a very important part of the human body. It is the control center. Because of the brain, you are able to think and feel, sense the world, and move through the world.

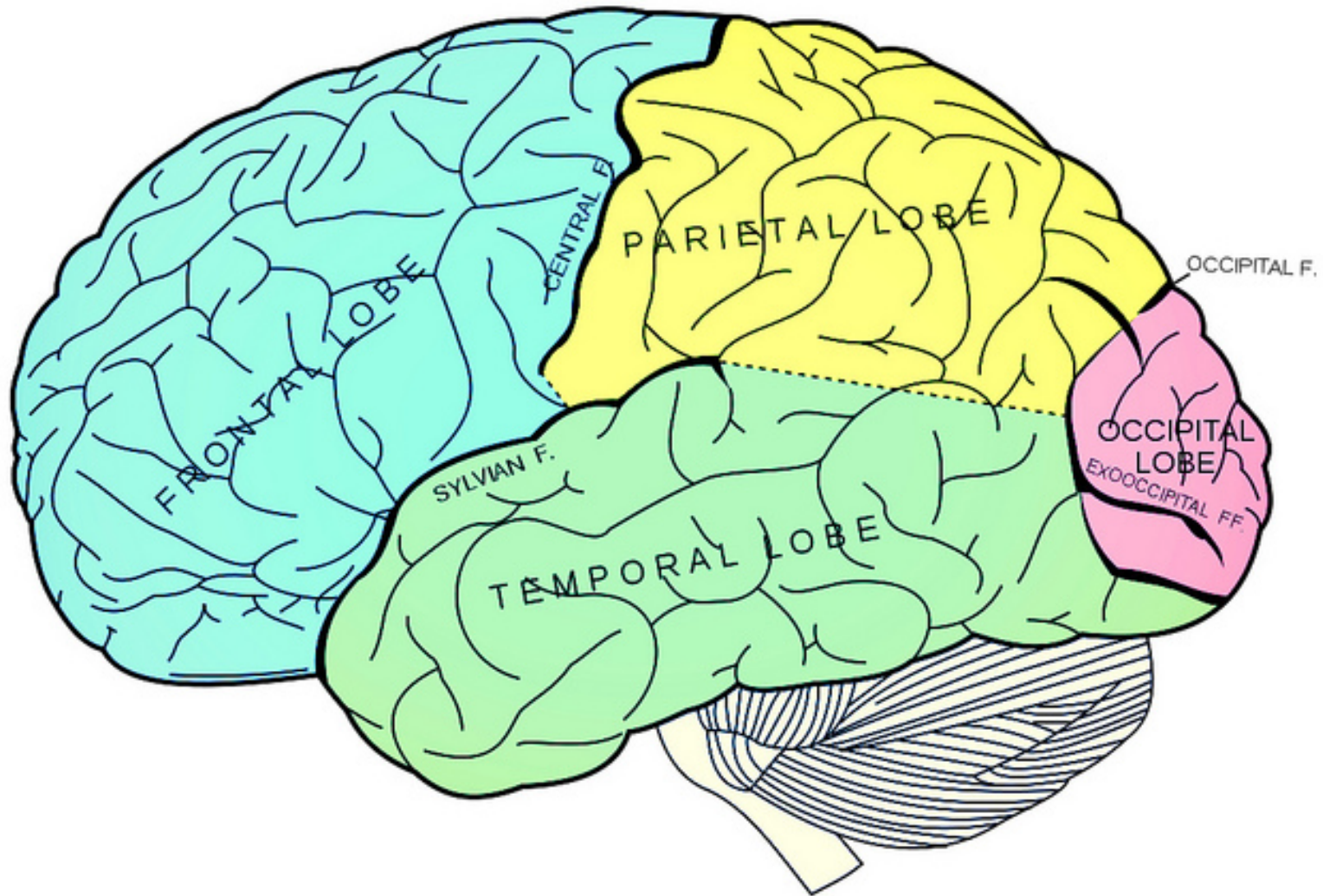




head
(head)

brain

(brain)



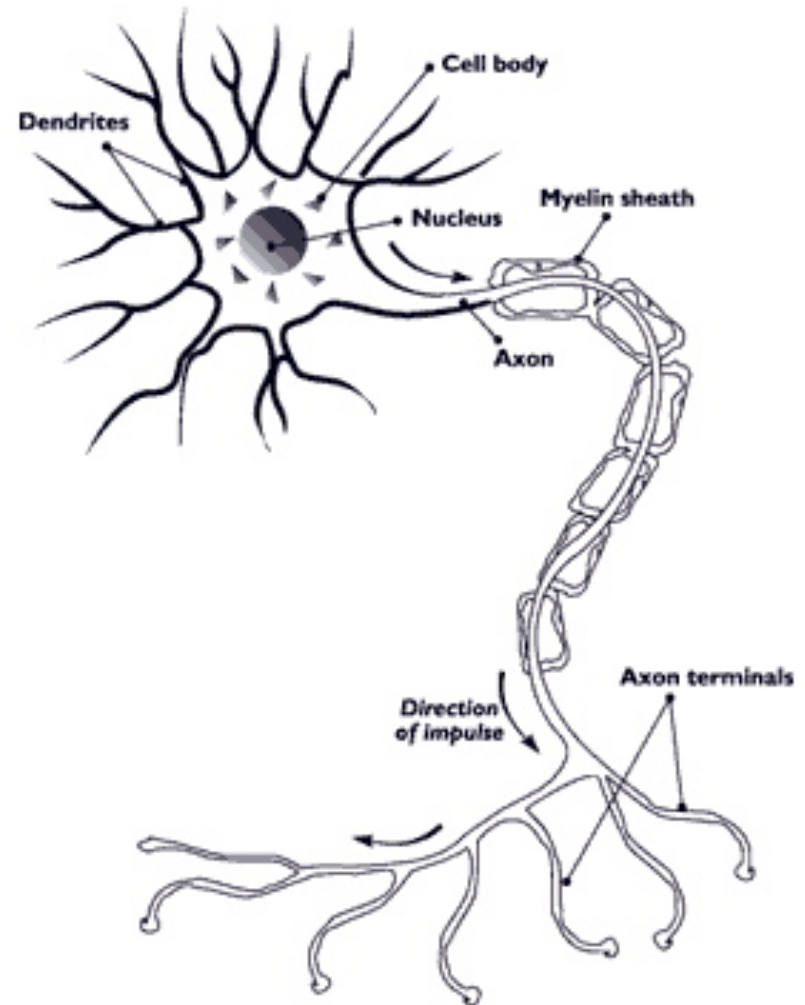
mind (mind)



nerve

(nerve)

A *nerve* is mass of cells that send information to other nerves in your body.



ear

(ear)



eye

(eye)



lips

(lips)



mouth

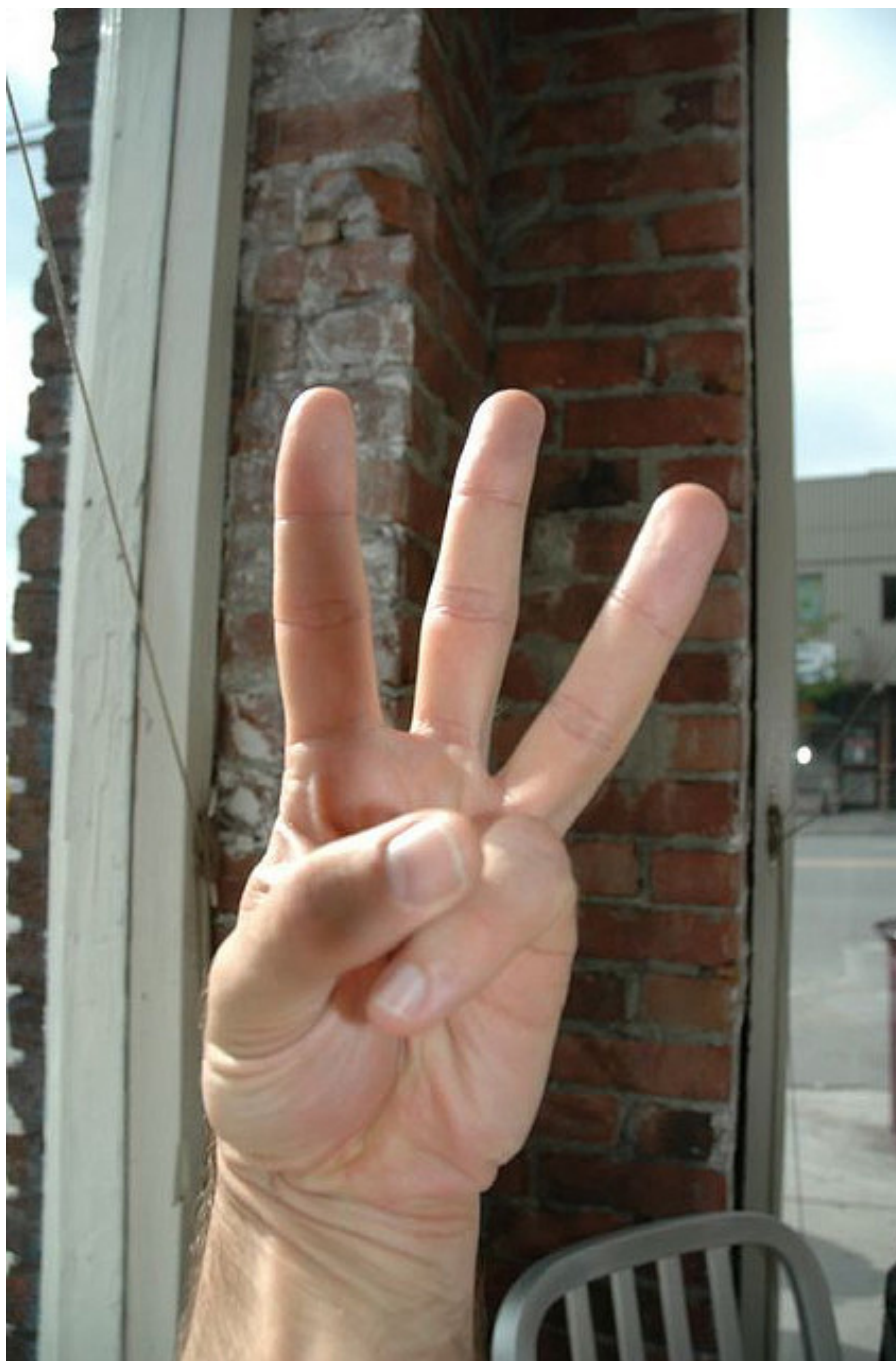
(mouth)





tongue
(tongue)

finger
(fin·ger)



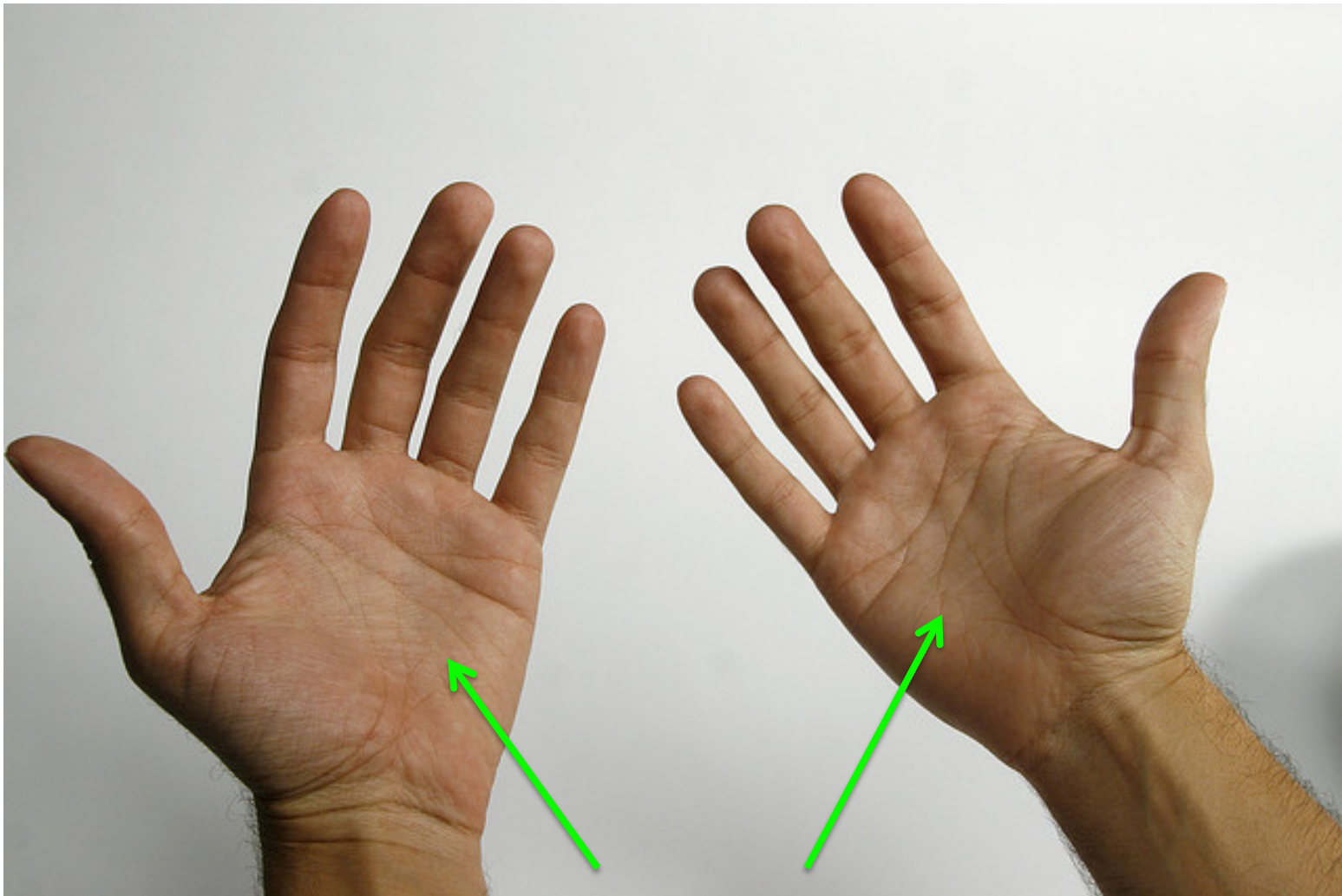
hand

(hand)



palm

(palm)



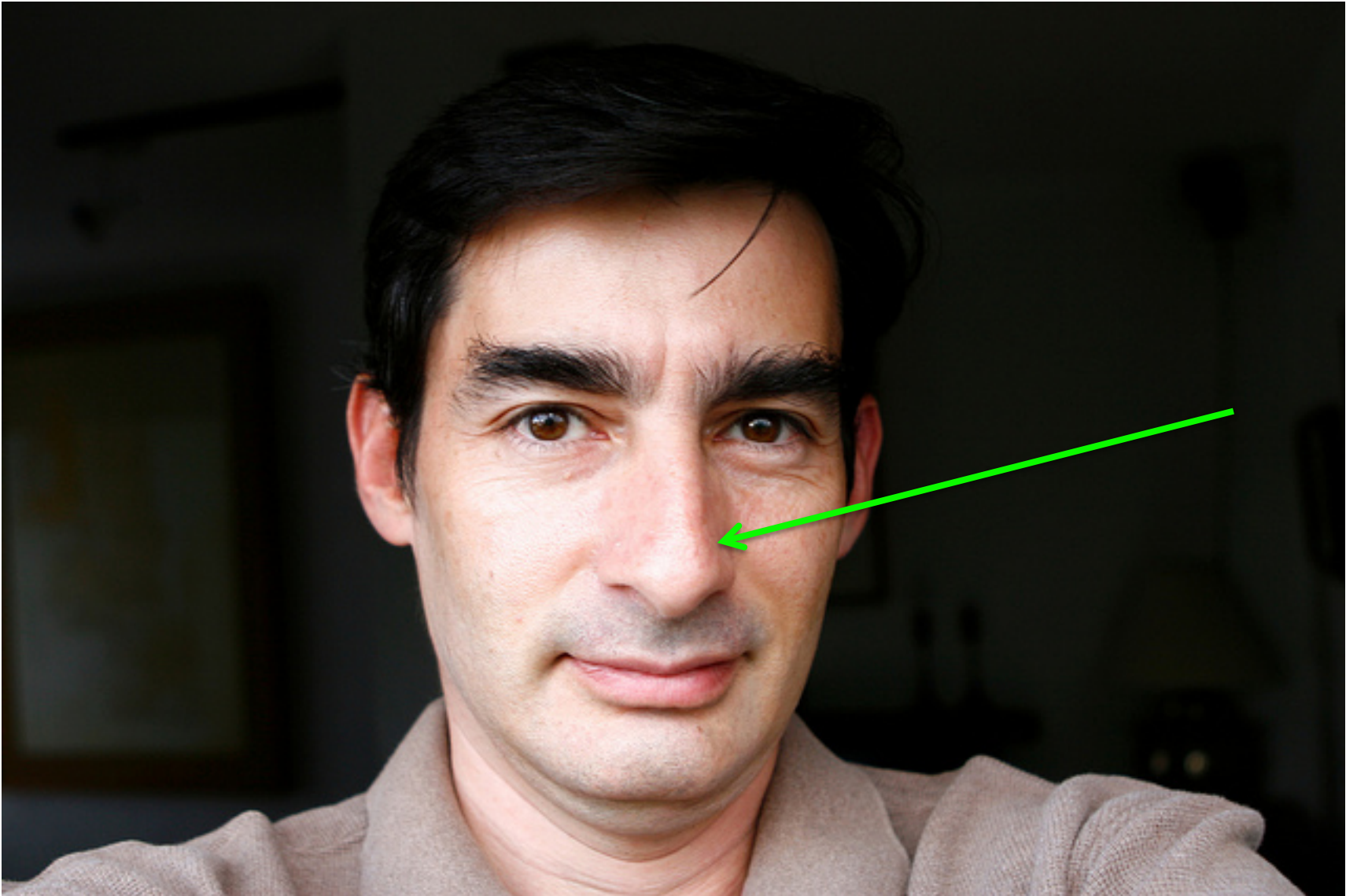
thumb

(thumb)



nose

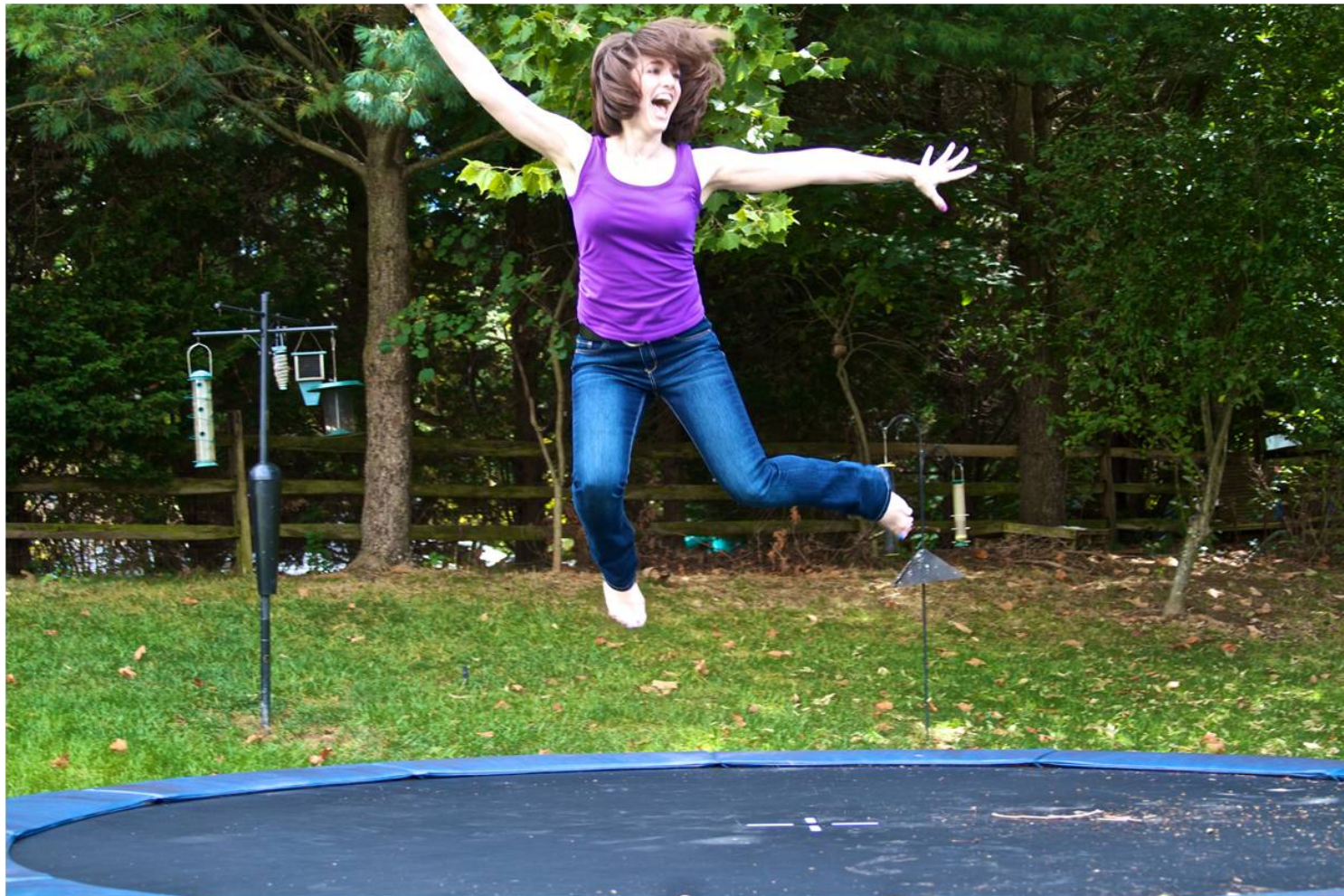
(nose)



limbs

(limbs)

Your *limbs* are your arms and legs.



shoulder

(shoul·der)

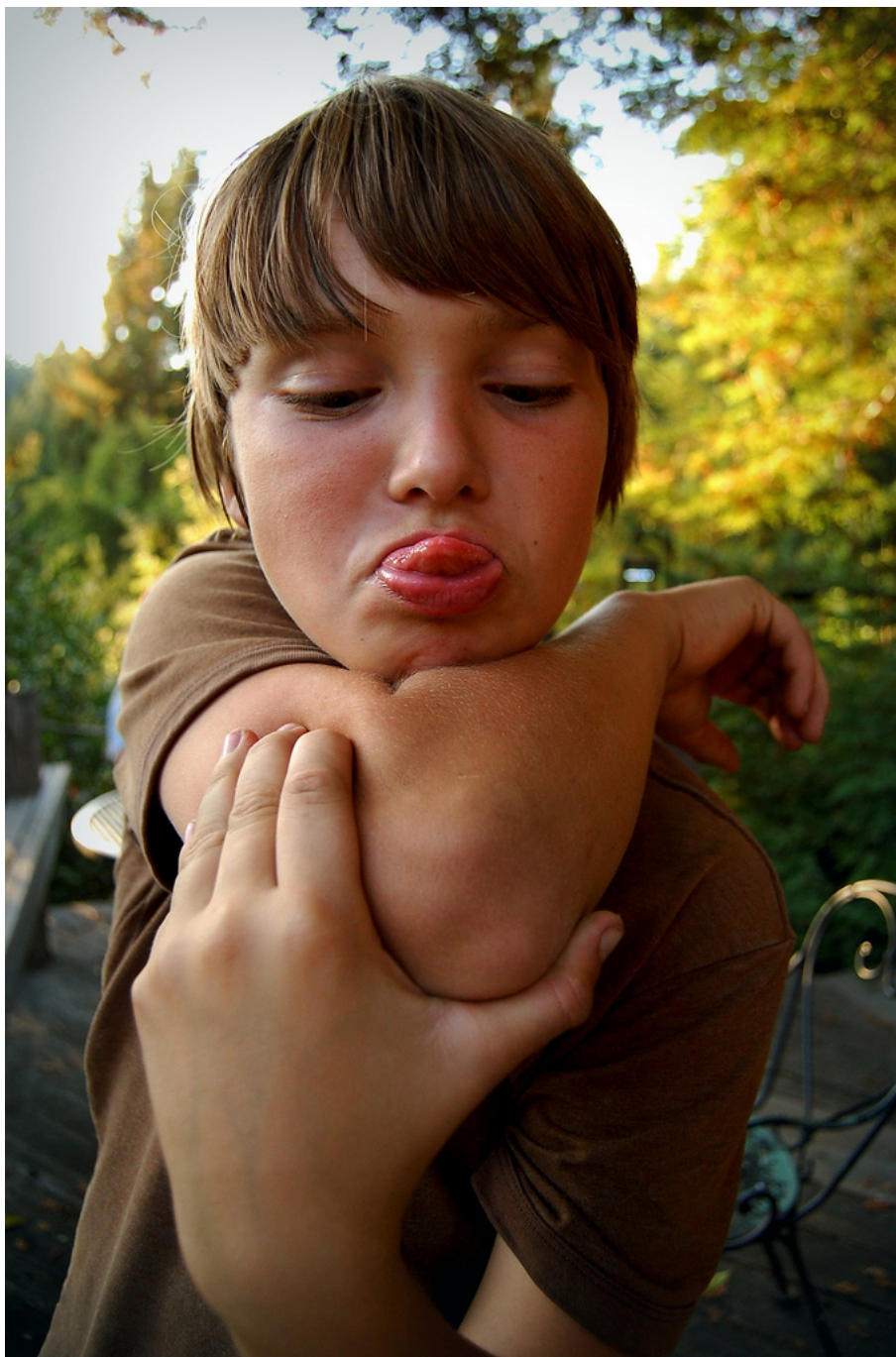


The bird is
sitting on
this man's
shoulder.

arm

(arm)





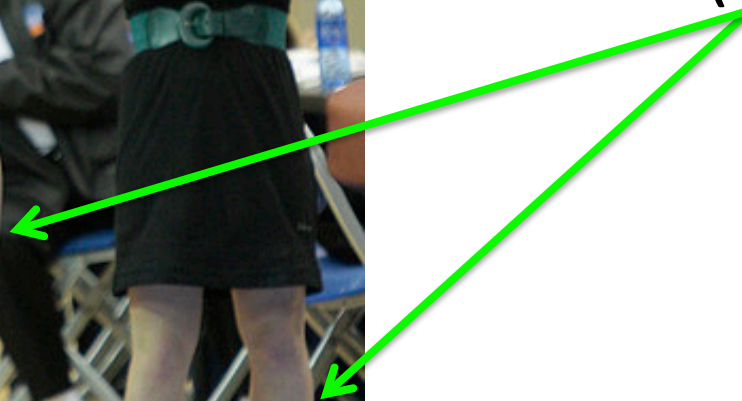
elbow
(el·bow)

fist
(fist)





leg
(leg)



knee

(knee)



heels

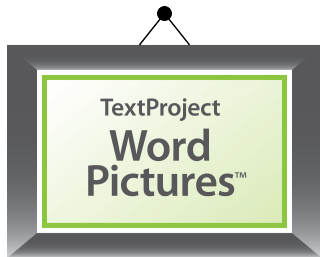
(heels)



toe

(toe)





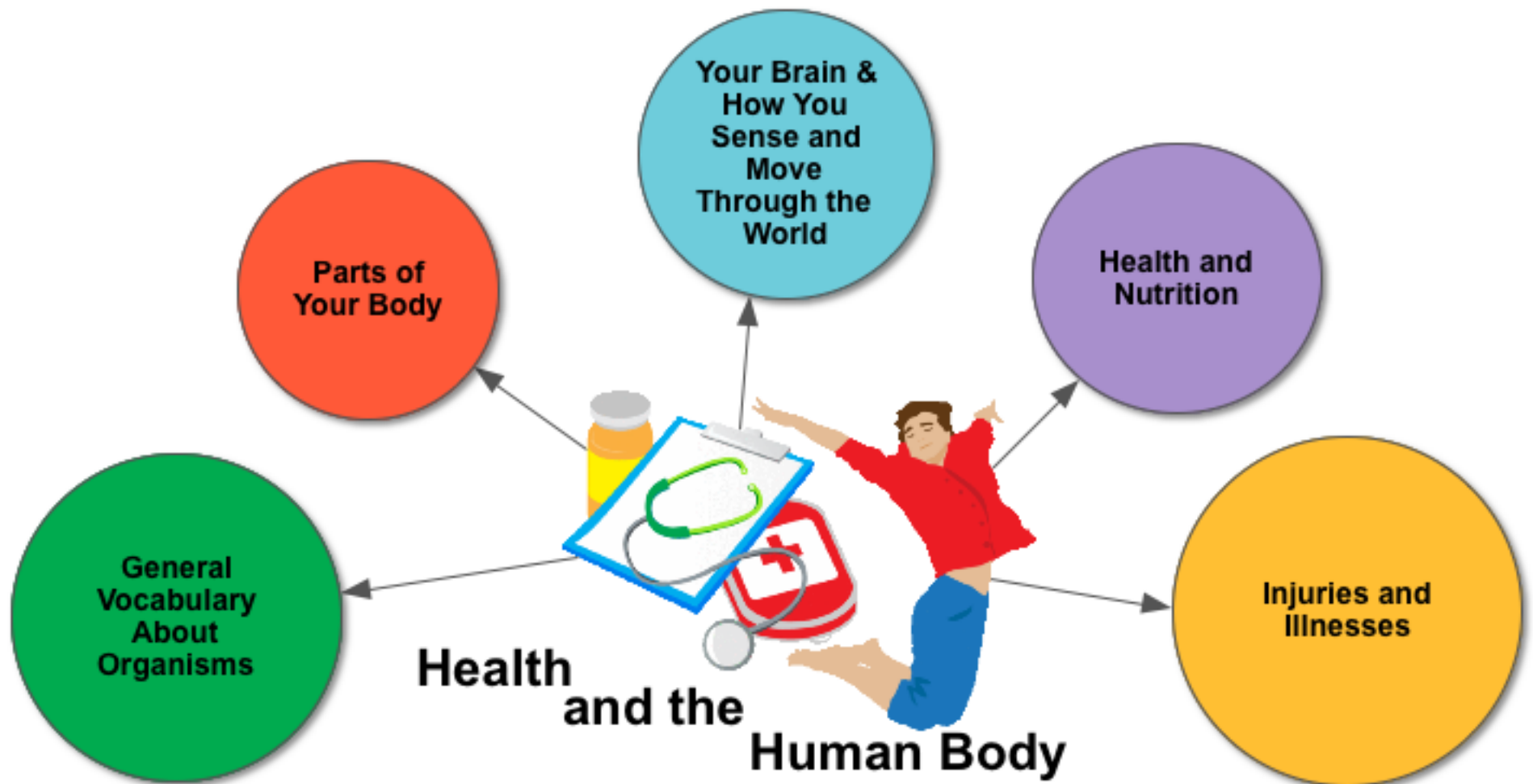
Health and the Human Body—

Health and Nutrition



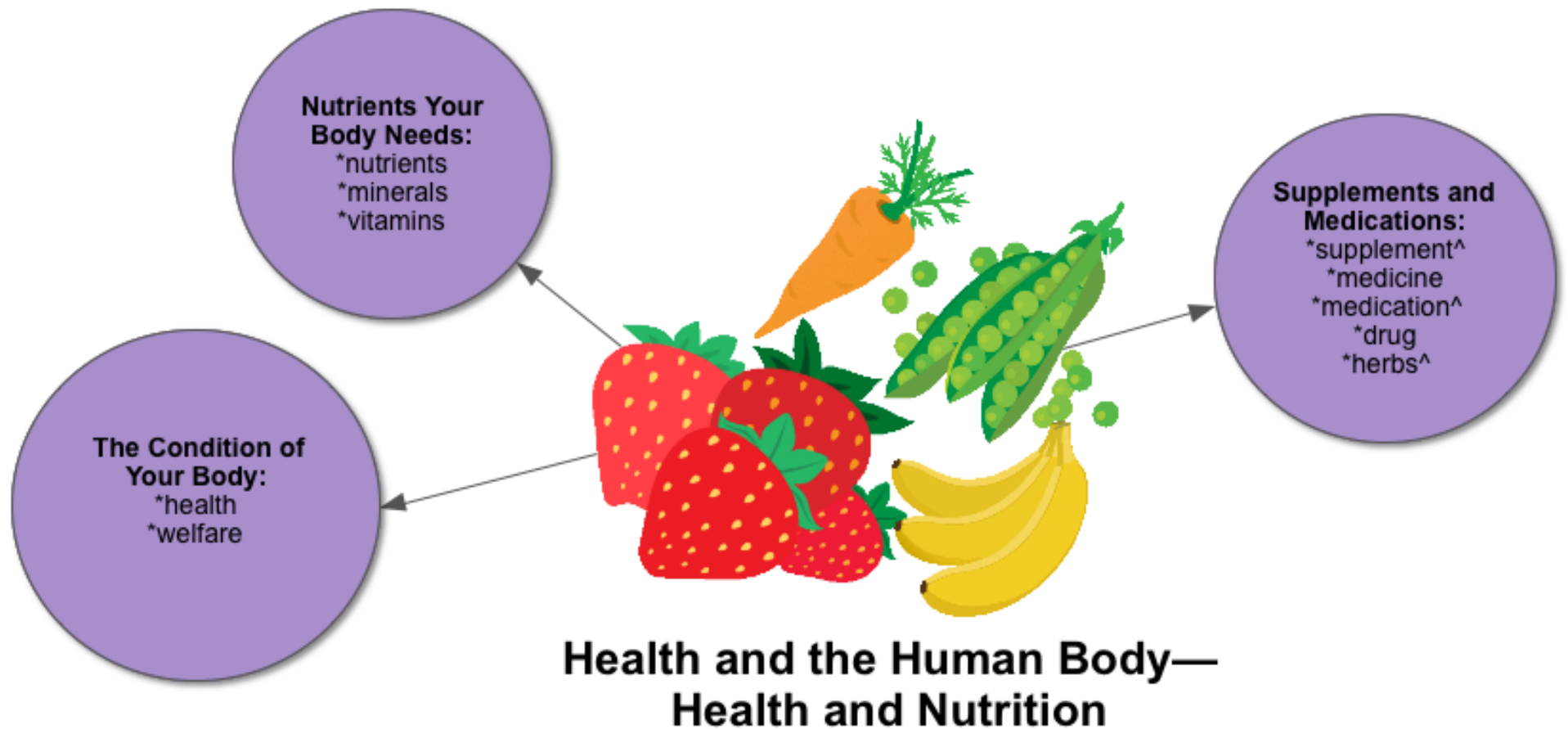
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Health and Nutrition

The human body needs to be taken care of in order to work well and be healthy. The condition of the human body, the nutrients it needs, and the supplements and medications people take are all part of the health and nutrition of the human body.



^ non core vocabulary words added to supplement concept

health (health)

Health describes the overall condition of the body. Eating well and exercising keep our bodies healthy.



welfare

(wel·fare)

Welfare is the state of being happy and healthy. The condition of our body influences our welfare.



nutrients

(nu·tri·ents)

Nutrients are substances found in nature that keep humans, animals, and plants healthy. We get many nutrients from the food we eat. Fruits, vegetables, and many other foods (like nuts) are high in nutrients.



minerals

(min·er·als)

Minerals are a type of nutrient. They are substances found in the nature that our body needs to be healthy. For example, calcium is a minerals found in dairy and many other foods, like dark, leafy vegetables.



vitamins

(vi·ta·mins)

Vitamins are a type of nutrient. They are various substances necessary for the health of most animals and some plants. For example, Vitamin C is found in oranges.



supplement

(sup·ple·ment)

A *supplement* is something that supplies what is needed. For example, a vitamin pill is a supplement that supplies your body with needed nutrients.



medicine/medication

(med·i·cine)(med·i·ca·tion)

Medicines and *medications* are substances used in treating disease. Some medicines and medications are natural and some are created in labs.



drug (drug)

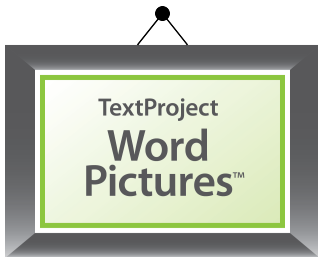




herbs

(herbs)

Herbs are plants used to flavor food or used for making medicine.

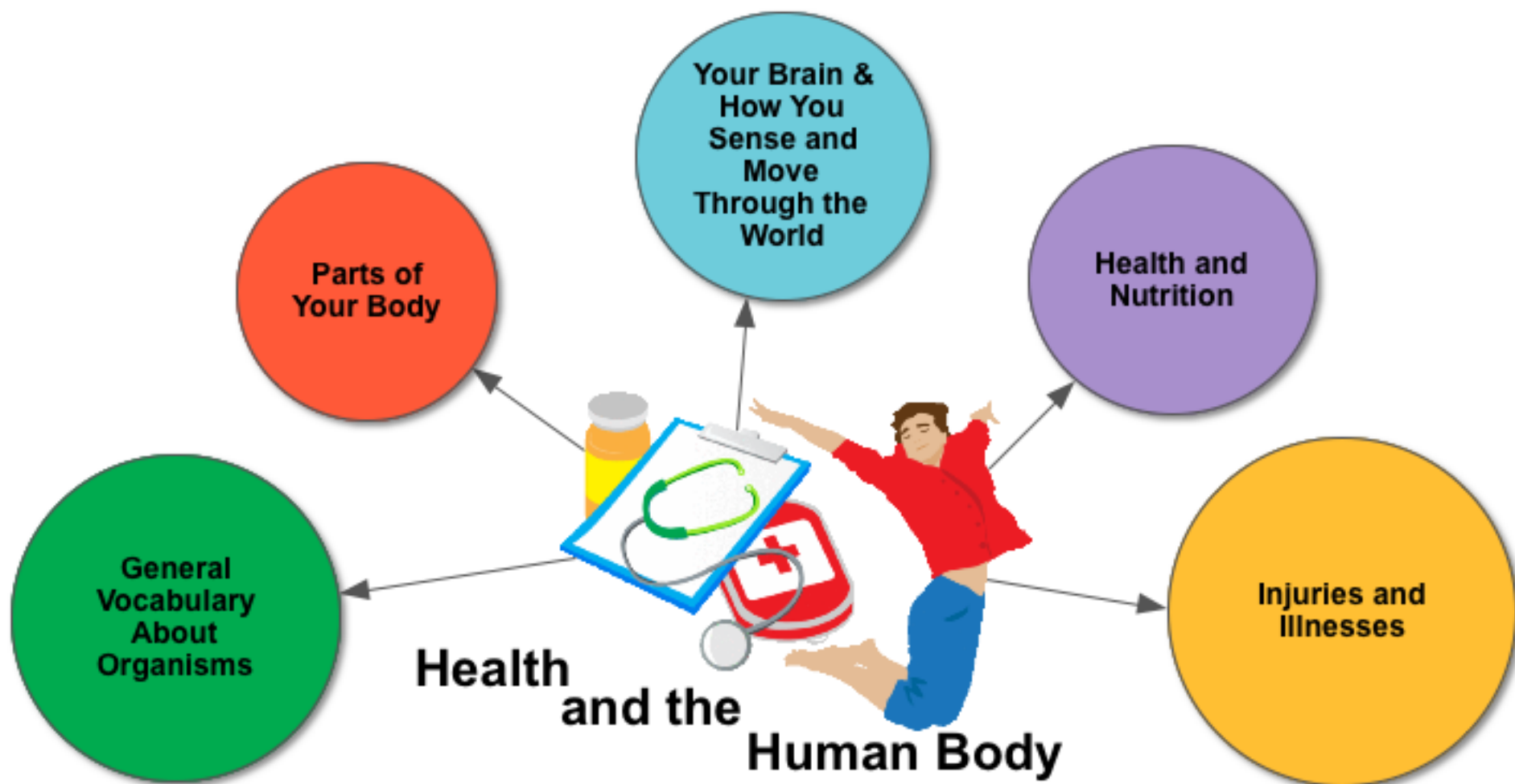


Health and the Human Body— Injuries and Illnesses



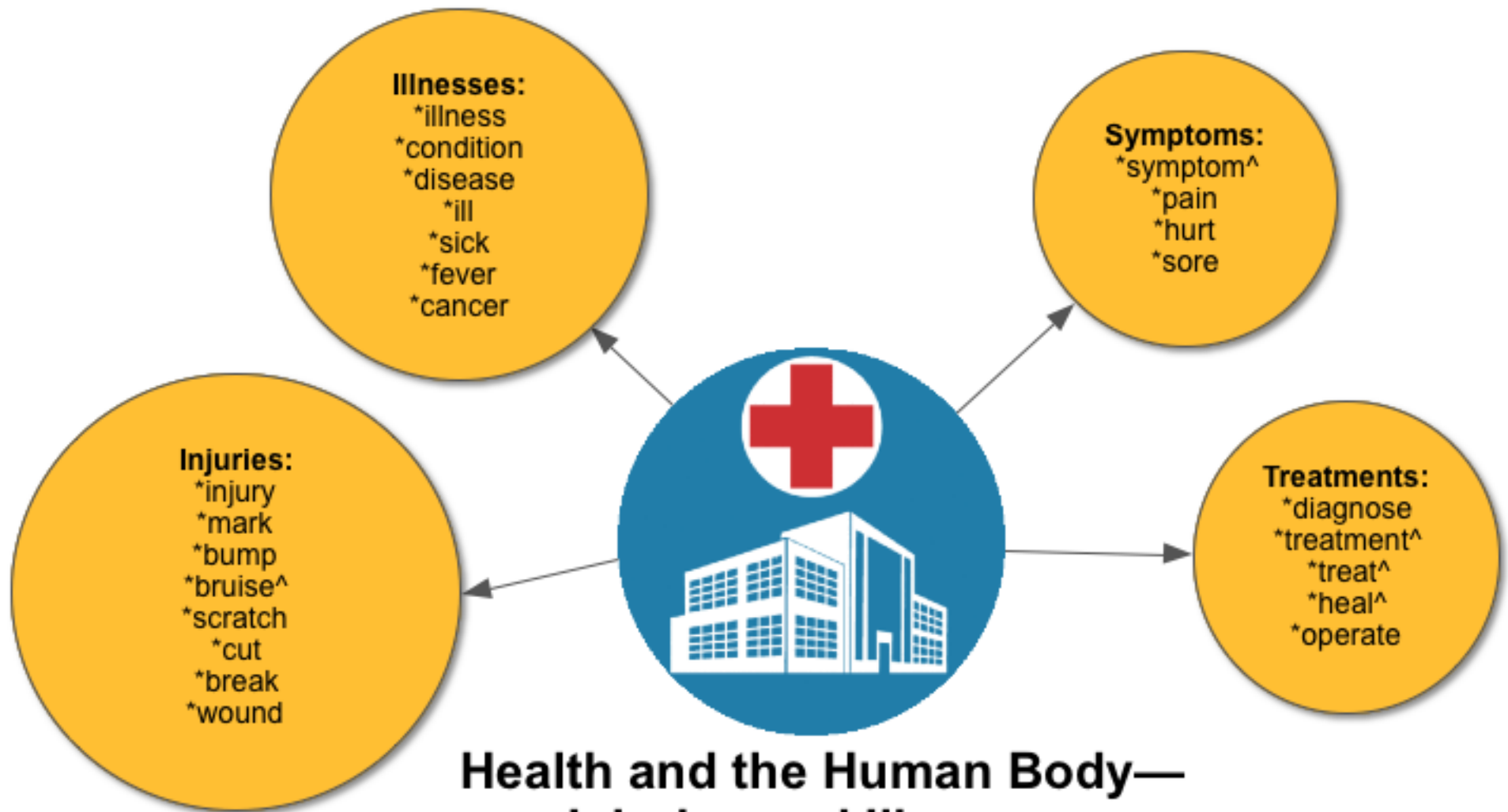
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Injuries and Illnesses

The human body is not like the body of a super hero. Our bodies can be hurt or become sick. The vocabulary used by people to talk about injuries, illnesses, symptoms, and treatments is important so we know how to help our bodies become healthy again.



^ non core vocabulary words added to supplement concept

injury

(in·ju·ry)

An *injury* results in the loss or damage to one's health. Some injuries are more painful than others.



wound

(wound)

A *wound* is an injury where the skin breaks.



mark (mark)

A *mark* is a scar, scratch, birthmark, or freckle on your skin. Not all marks are injuries.



bump

(bump)



bruise

(bruise)

A *bruise* is an injury in which the skin is not broken but is discolored.



scratch

(scratch)



A *scratch* is a scrape, rub, or injure.

cut

(cut)



break (break)



illness

(ill·ness)

An *illness* is an unhealthy condition of body or mind.



condition

(con·di·tion)

A *condition* is a bodily state in which something is wrong.



disease

(dis·ease)

A *disease* is a condition that interferes with the body functioning and can usually be recognized by symptoms.



ill
(ill)



sick
(sick)



fever

(fe·ver)

A *fever* is a rise in body temperature above the normal range.

cancer

(can·cer)



Photo: Cancer patient. Uploaded to Wikimedia 2013. Source: National Cancer Institute. Released into the public domain.

symptom

(symp·tom)



A *symptom* is a change in a living thing that indicates the presence of a disease or illness.

pain
(pain)



hurt
(hurt)

Photo: Navy officer inoculates a flood refugee, 1966. Uploaded by Ras67. Source: U.S. National Archives and Records Administration. Released into the public domain.

sore

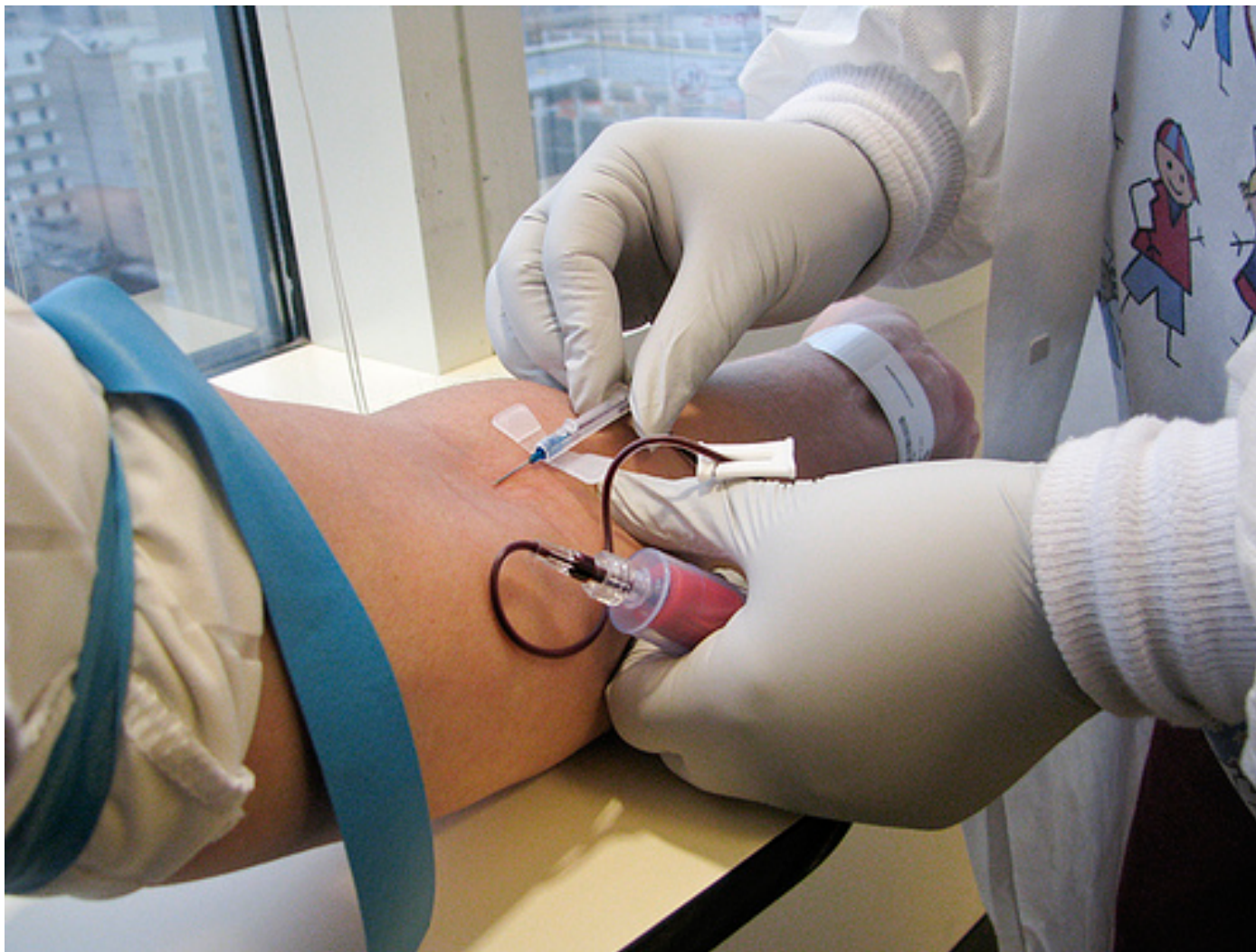
(sore)

When something is *sore* it is causing pain. Certain parts of our body can be sore or your whole body can be sore.



diagnose

(di·ag·nose)



To *diagnose* is to recognize by signs and symptoms of changes in the body.

treat
(treat)

To *treat* means to give someone medical care.



treatment
(treat·ment)

Treatment
is how
someone
performs
medical care.

heal

(heal)

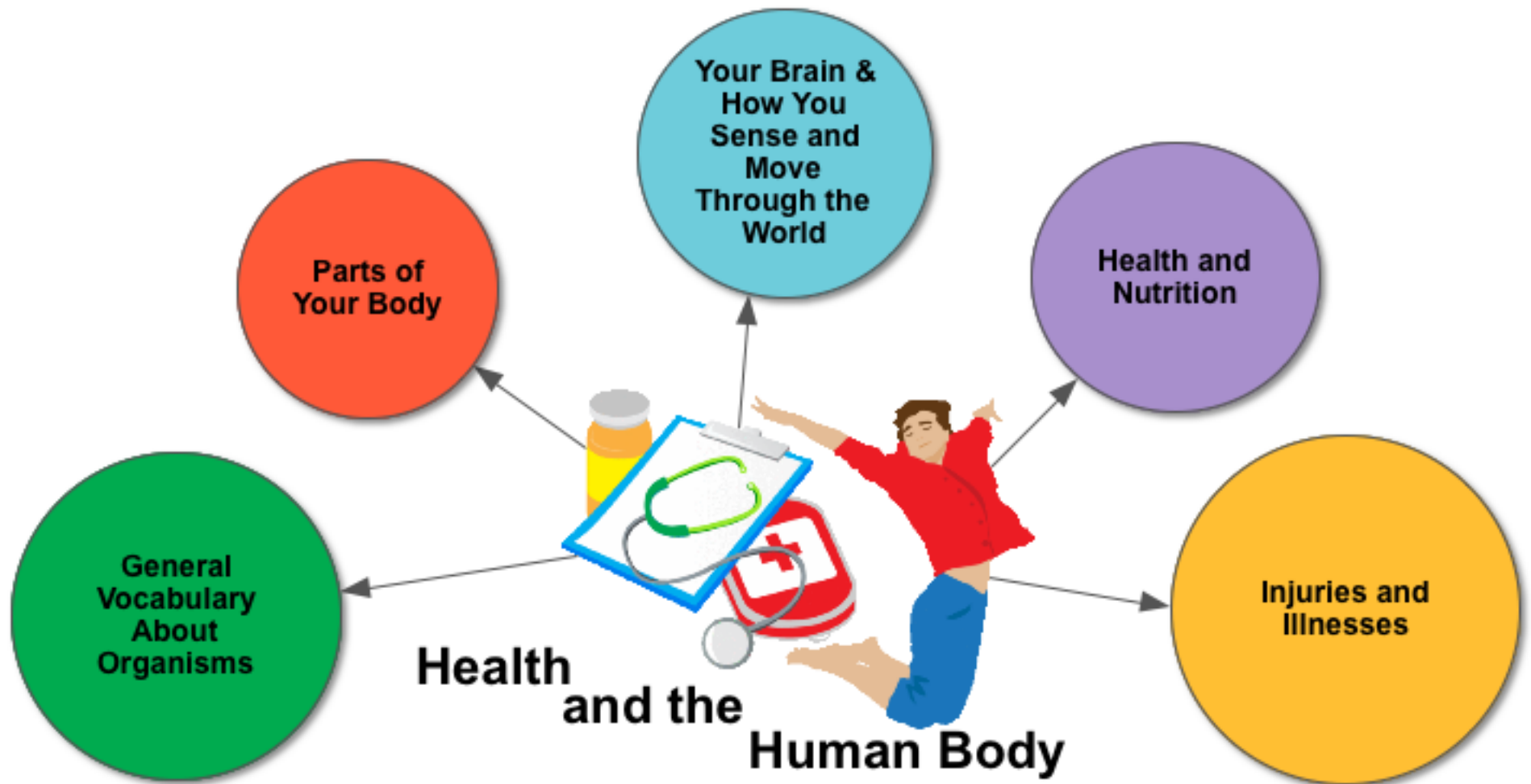
To *heal* means to make or become healthy or whole. After an injury, your body heals itself.

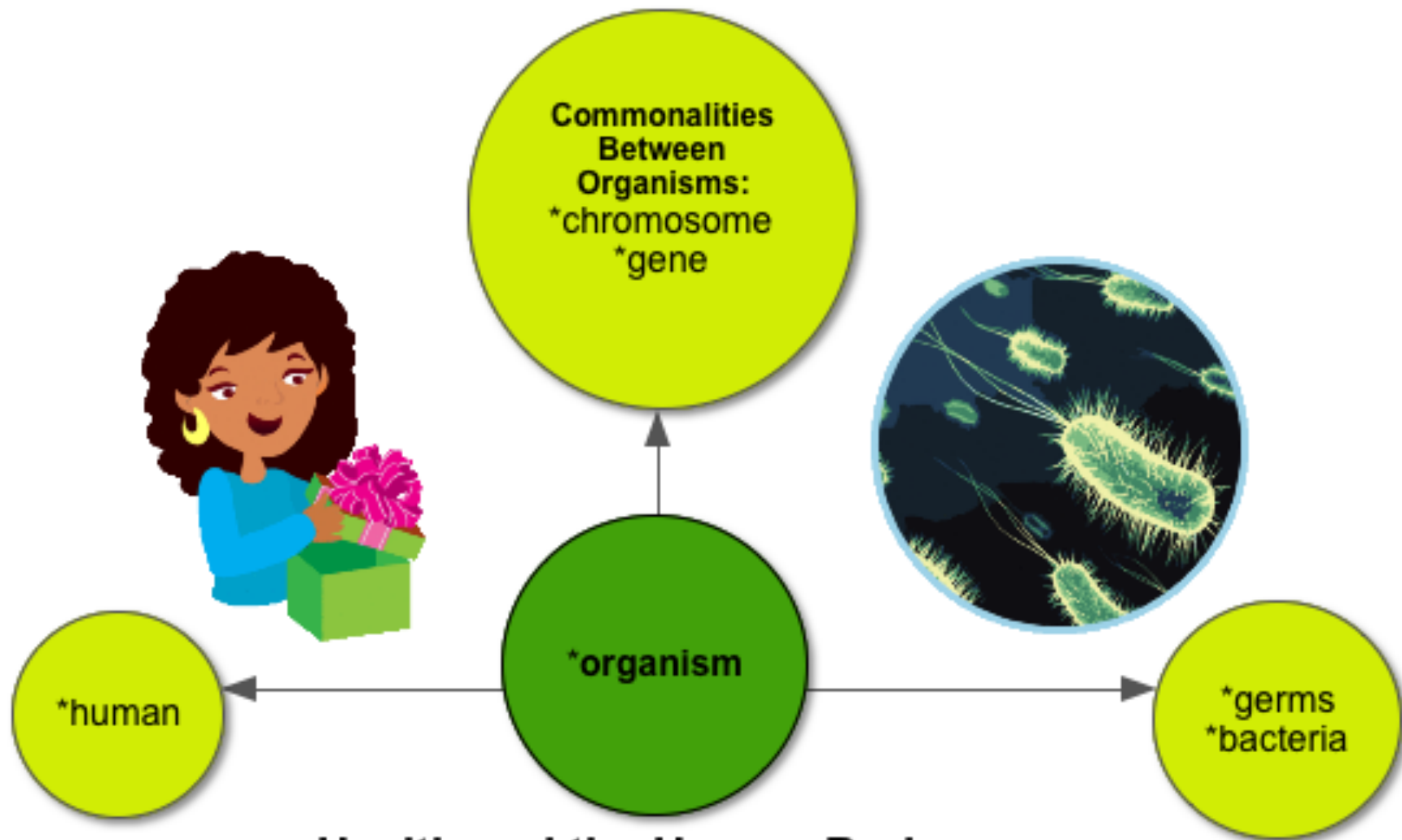


operate

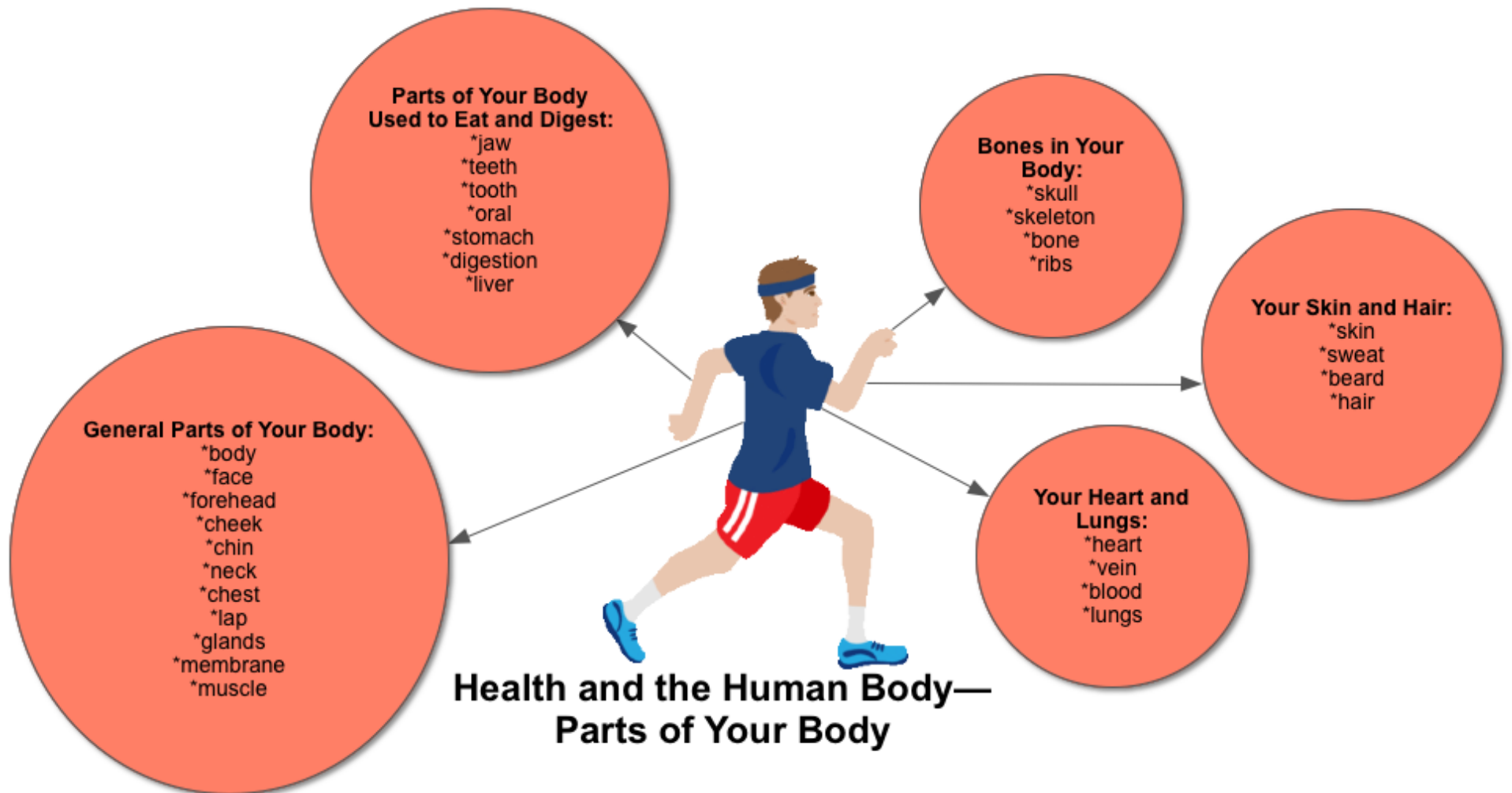
(op·er·ate)

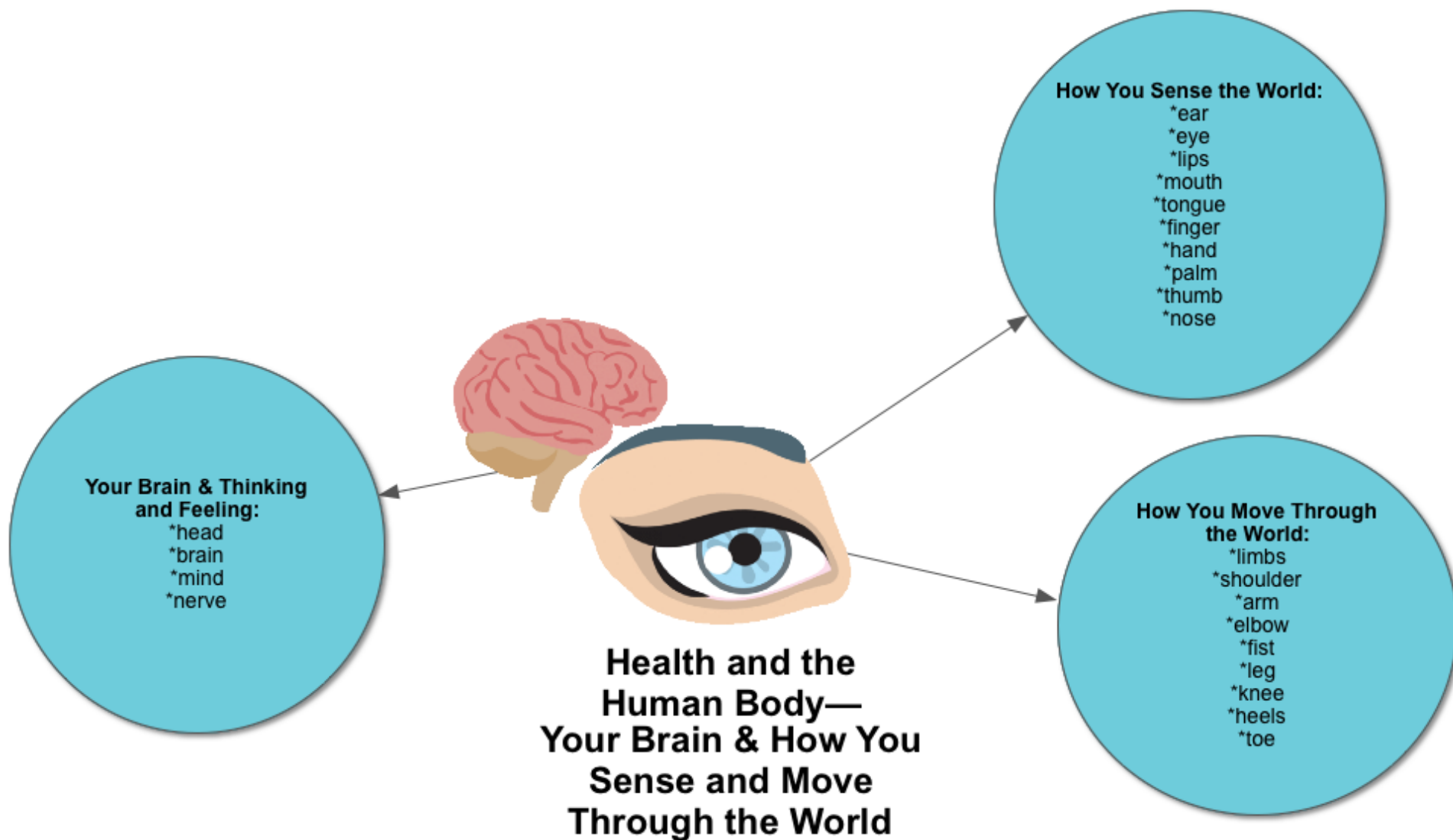


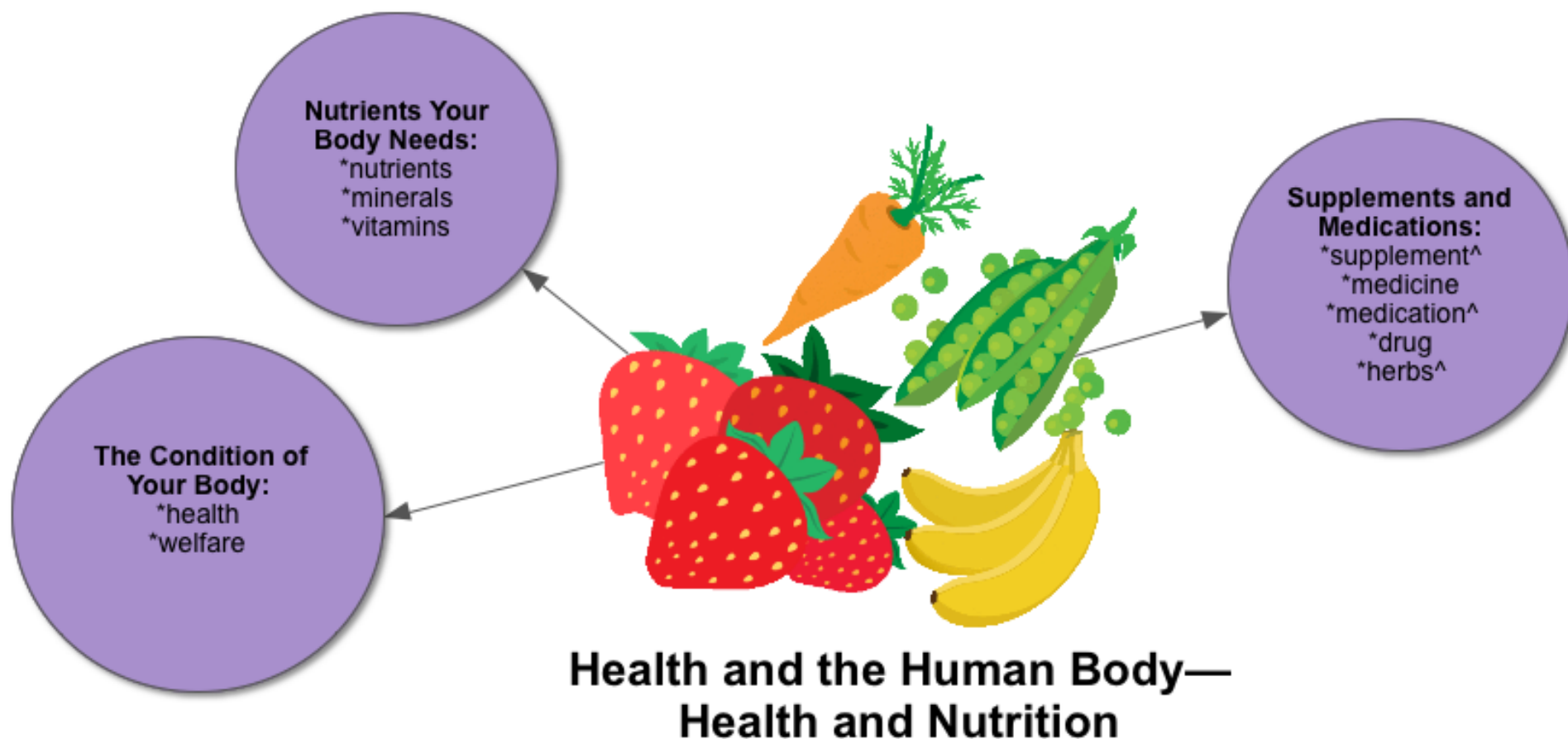




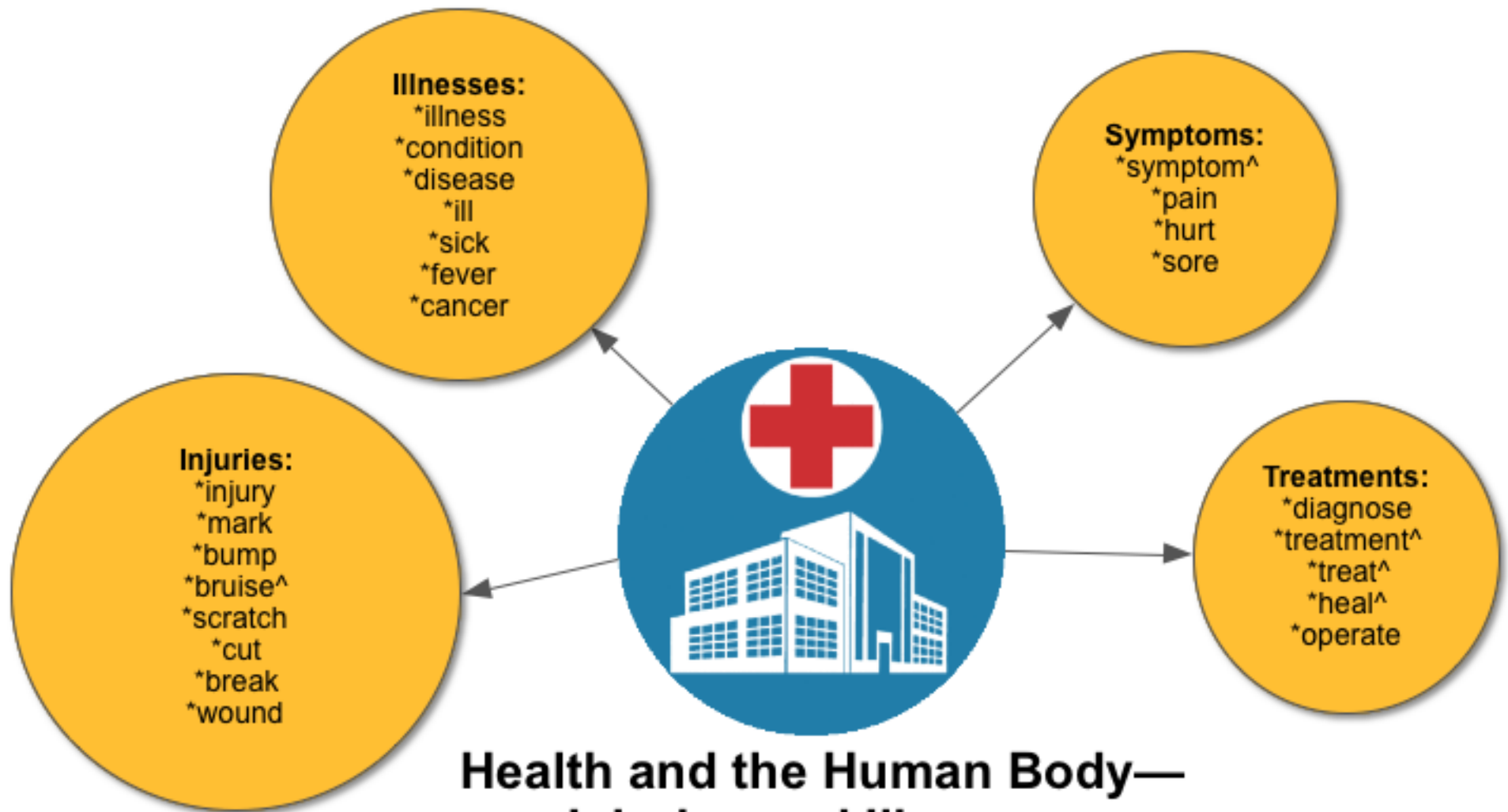
**Health and the Human Body—
General Vocabulary About Organisms**







^ non core vocabulary words added to supplement concept



Health and the Human Body— Injuries and Illnesses

^ non core vocabulary words added to supplement concept