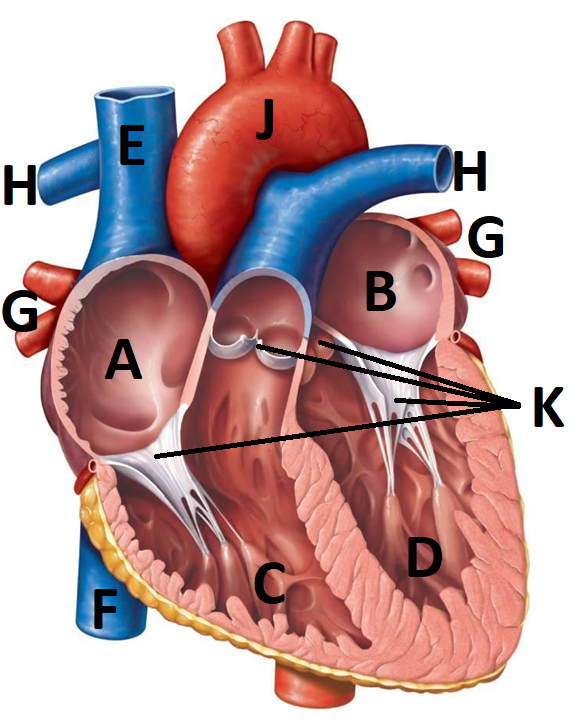


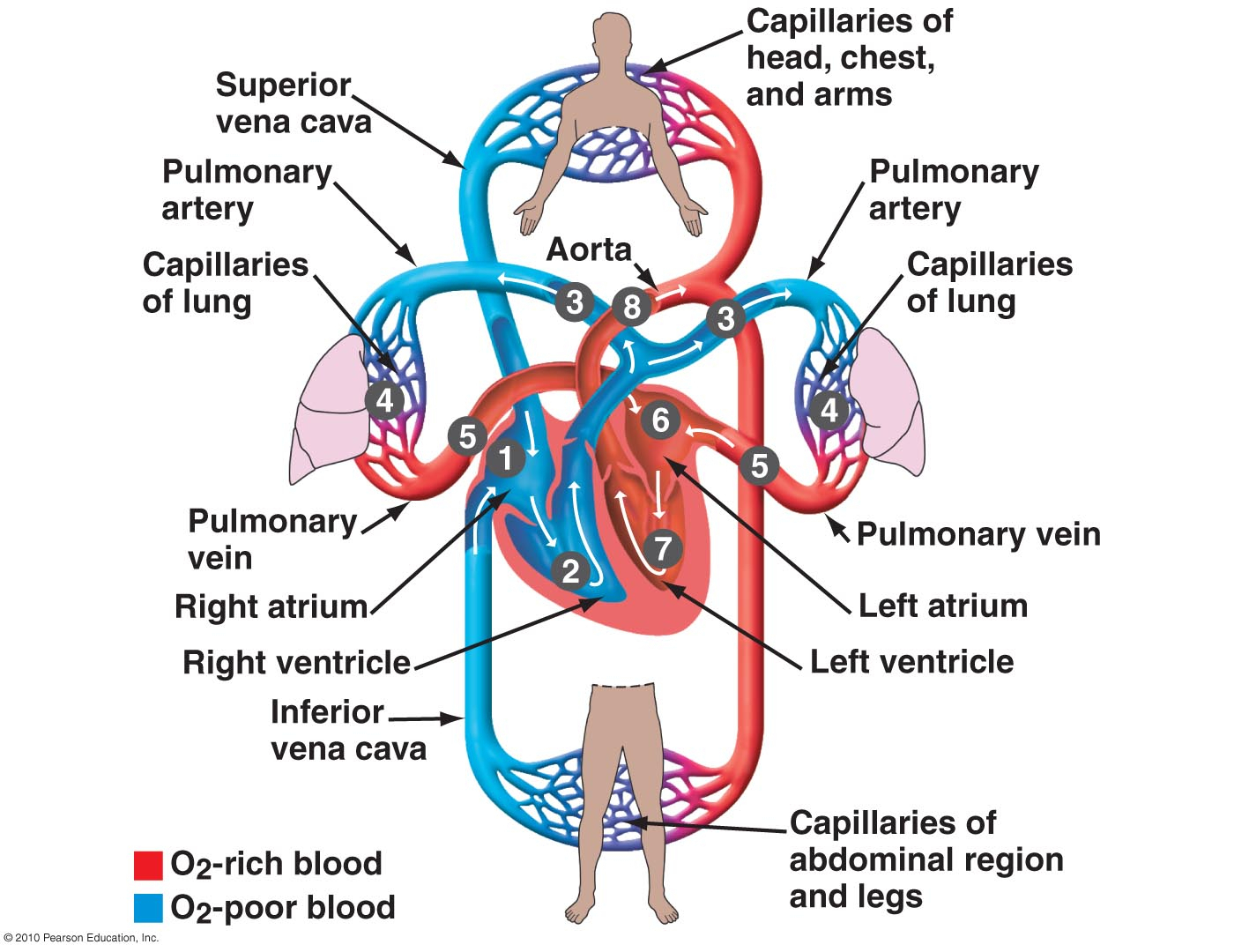
*Video #1*

* What are the names of the structures labeled A thru K?
* What are the functions of the structures labeled A thru K?



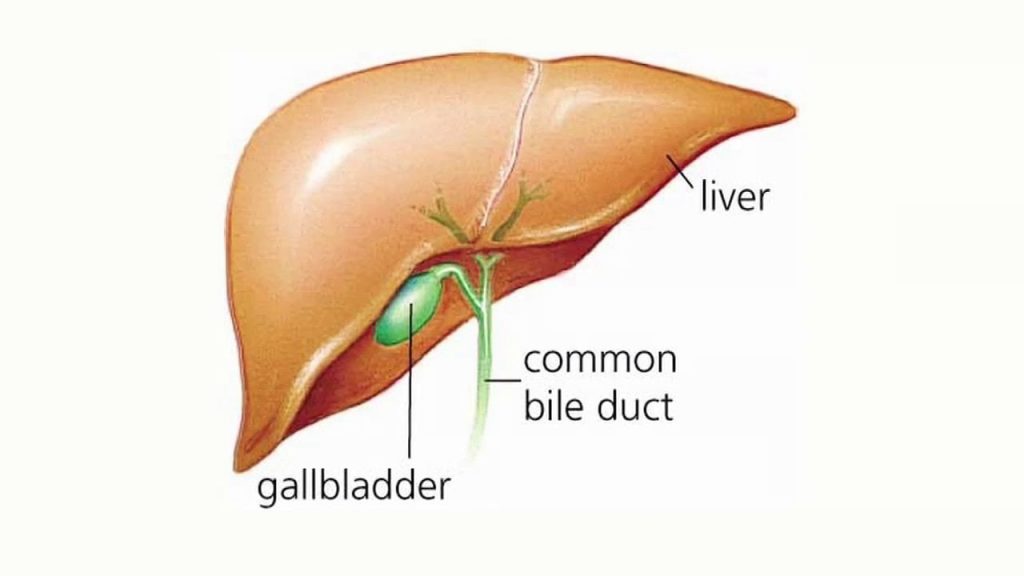
*Video #2*

* What would happen if any of the structures labeled “K” were damaged?



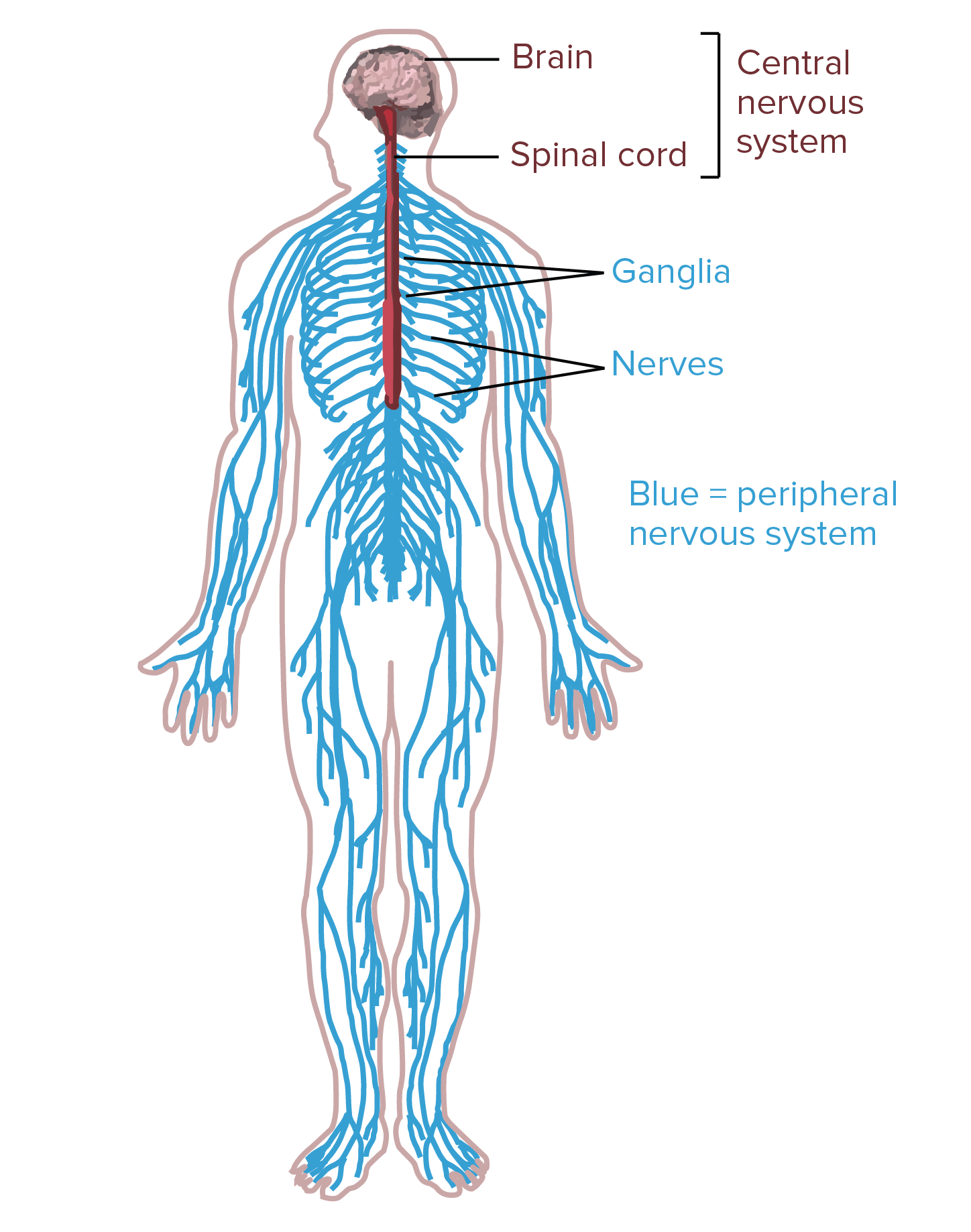
* What is the pathway of the blood from the heart, to the body, and back again?

*Video #3*



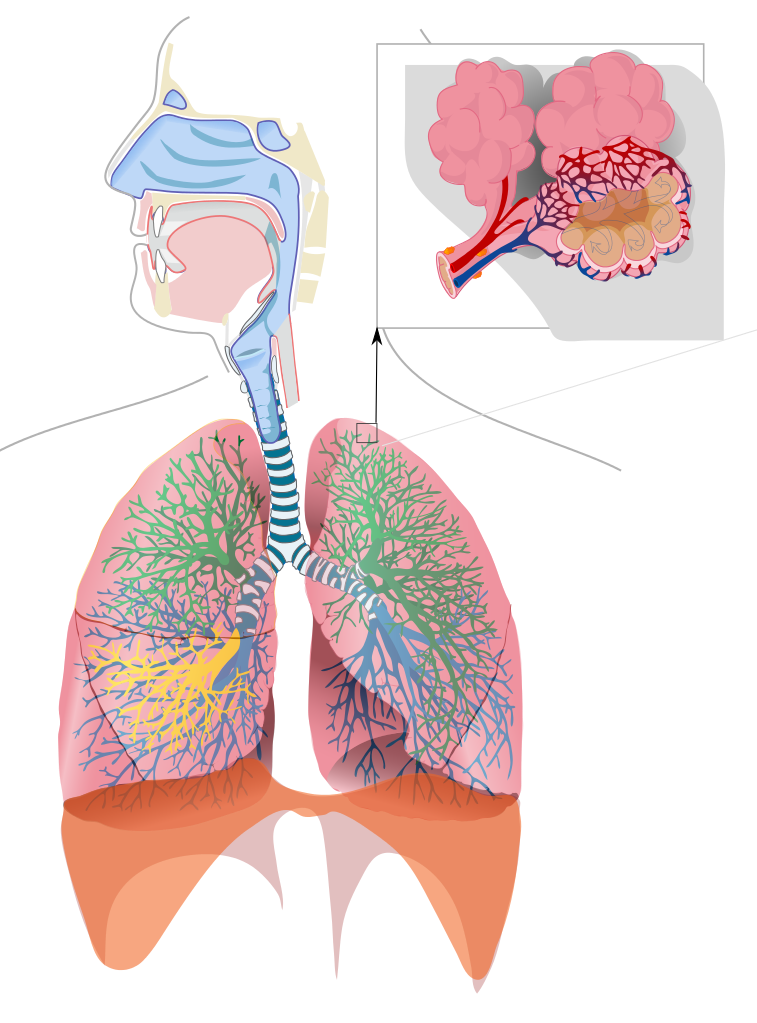
*Video #4*

* What is the digestive function of the gall bladder?
* What is the digestive function of the liver?



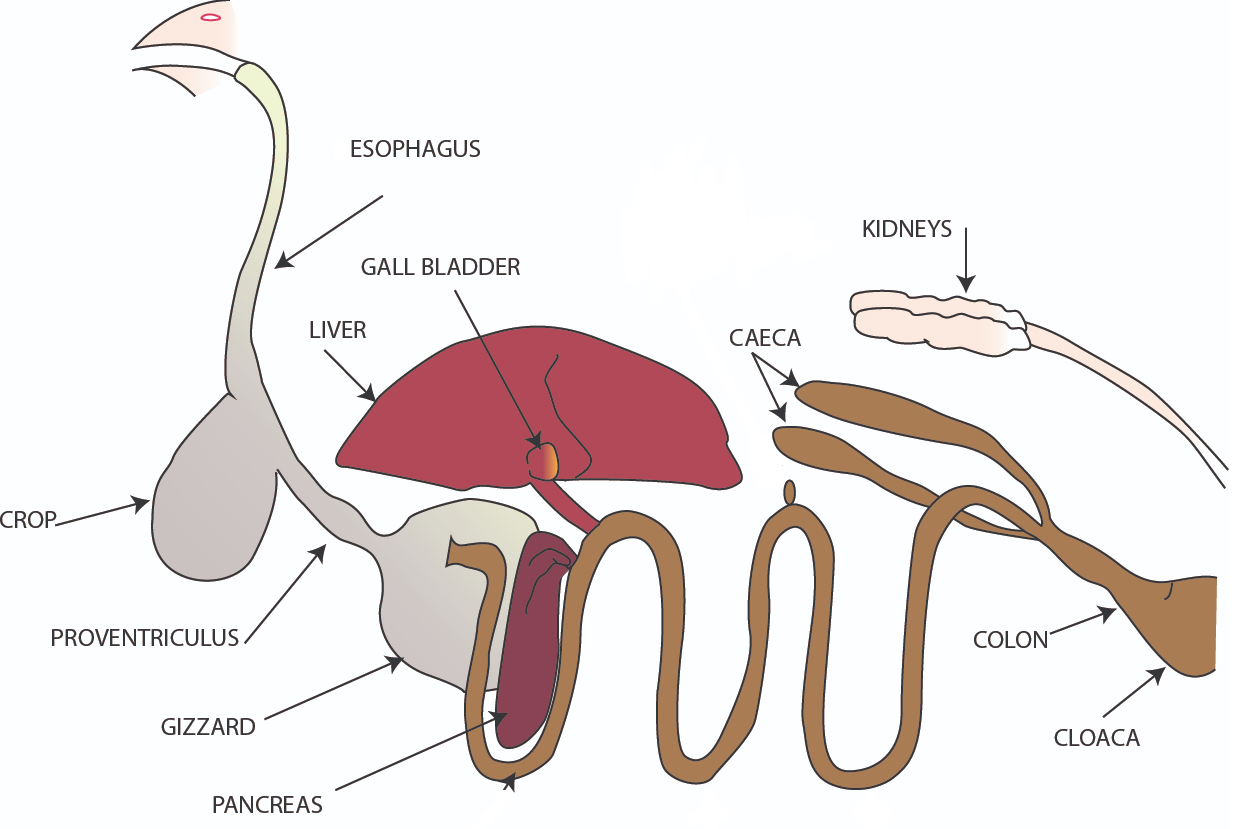
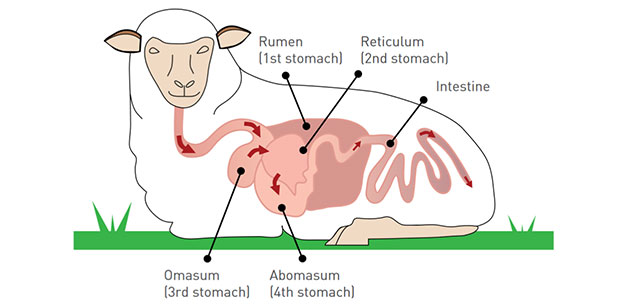
*Video #5*

* What other body systems does the nervous system work with?
* Give some examples.



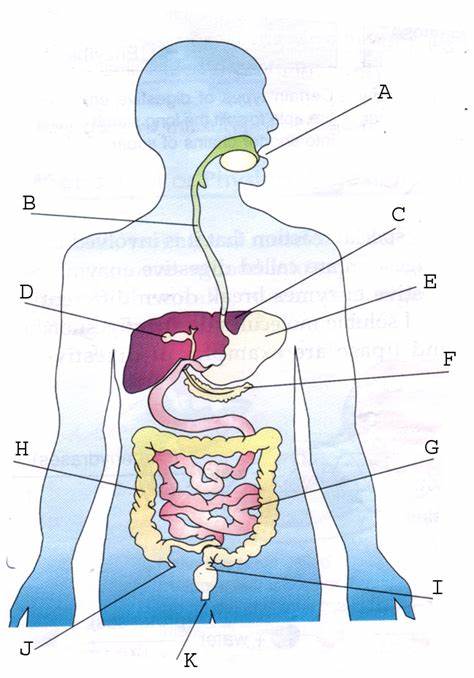
*Video #6*

* What are the structures of the respiratory system?
* What are the functions of each of these structures?



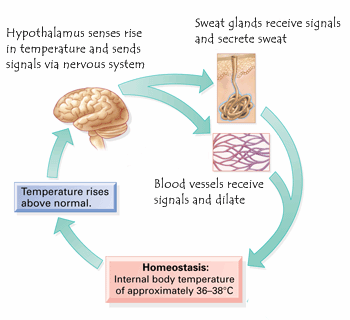
*Video #7*

* What are the unique structures in avian (bird) digestive systems?
* What are the unique structures in ruminant digestive systems?
* What can ruminants digest that most other animals cannot?



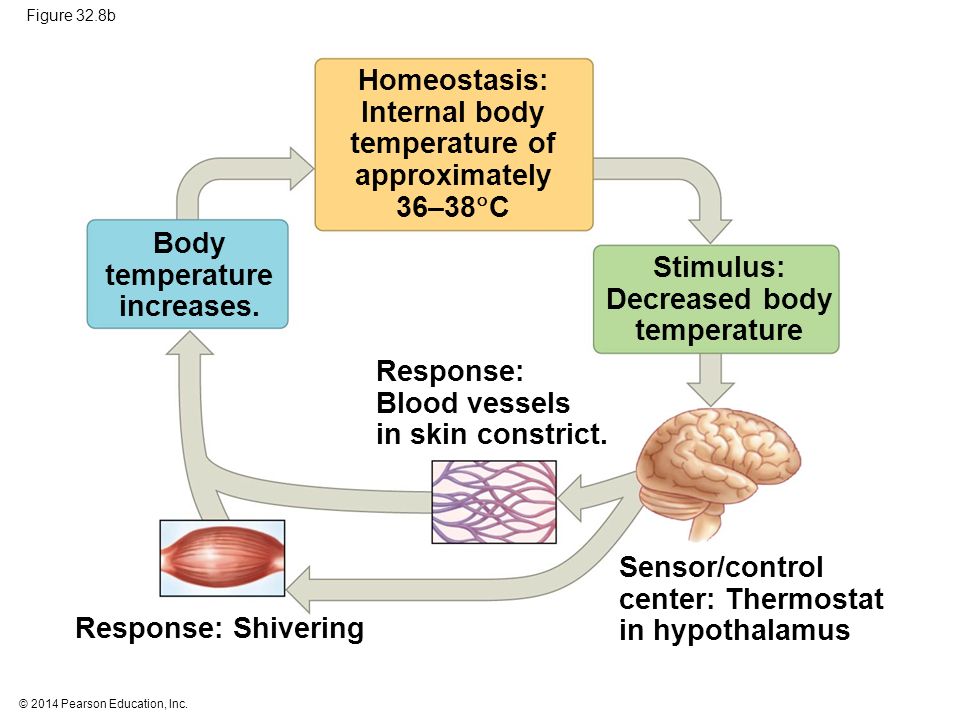
*Video #8*

* What are the names of the structures labeled A thru K?
* What are the functions of the structures labeled A thru K?



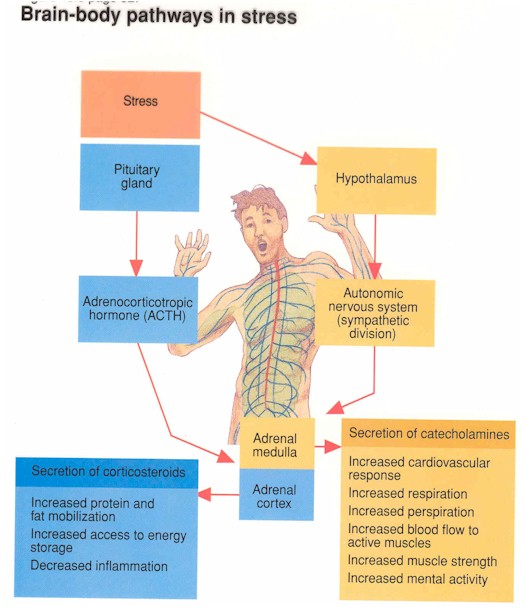
*Video #9*

* Which body systems are involved in this example of homeostasis?



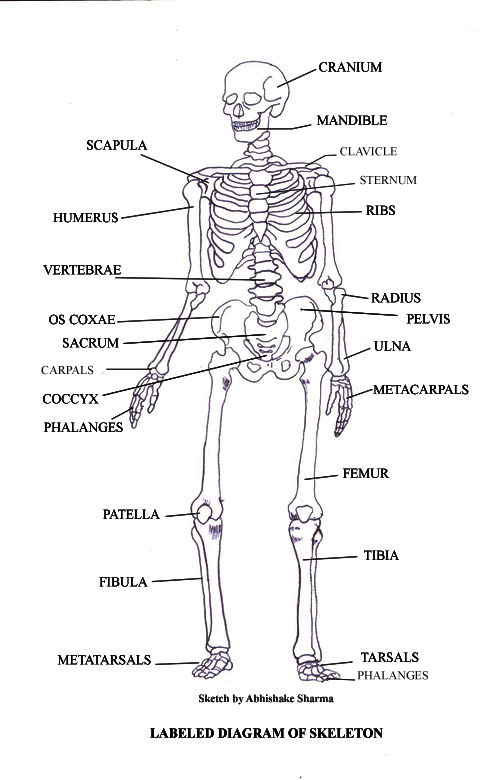
*Video #10*

* Which body systems are involved in this example of homeostasis?



*Video #11*

* Which body systems are involved in this example of homeostasis?



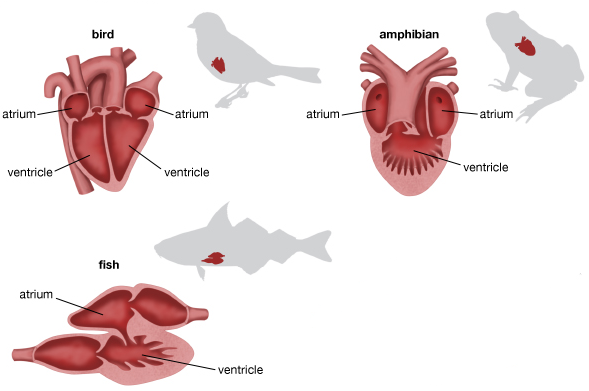
*Video #12*

* What are the functions of the skeletal system?



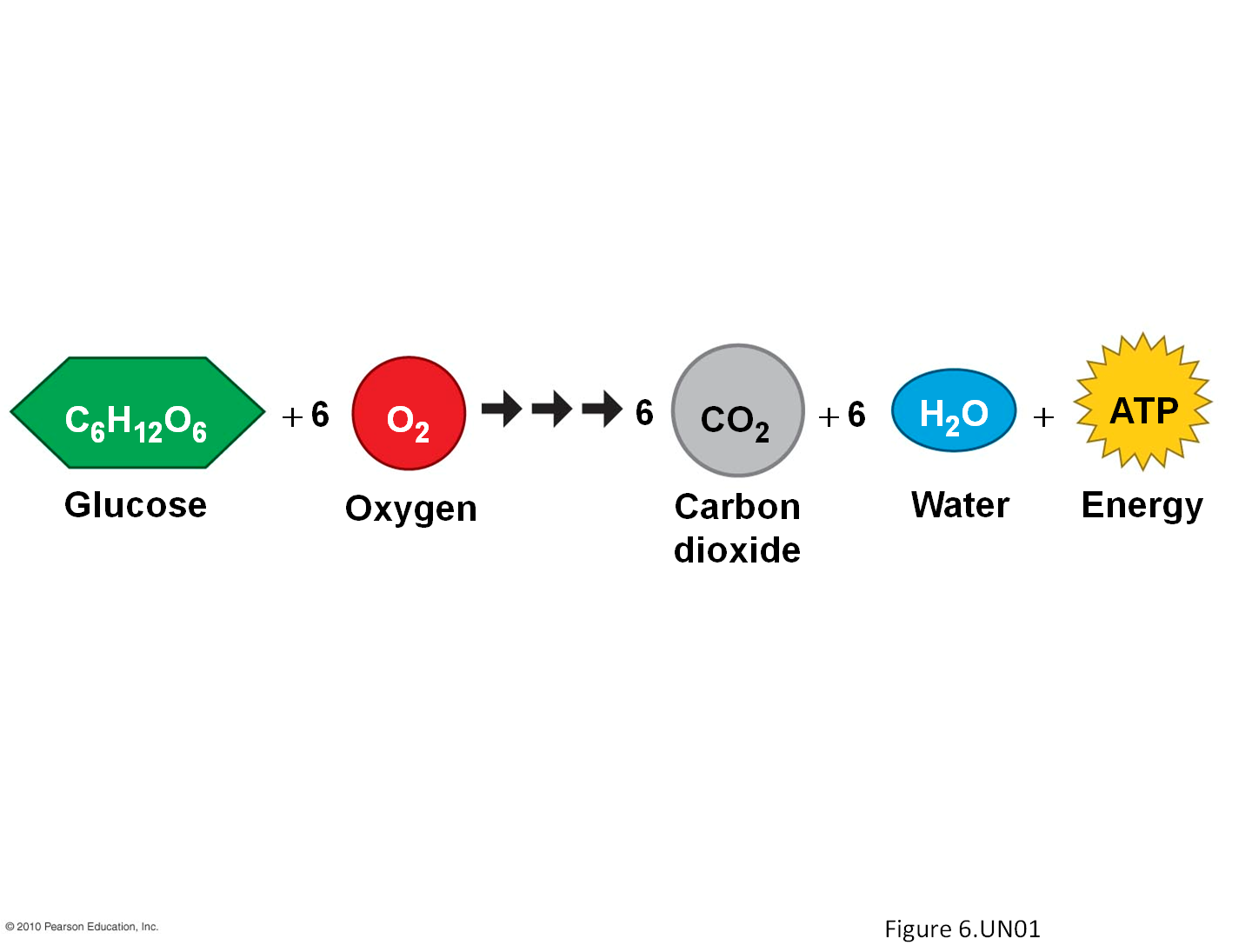
*Video #13*

* Why are pigs, primates, dogs, cats, mice and other mammals used in human research?



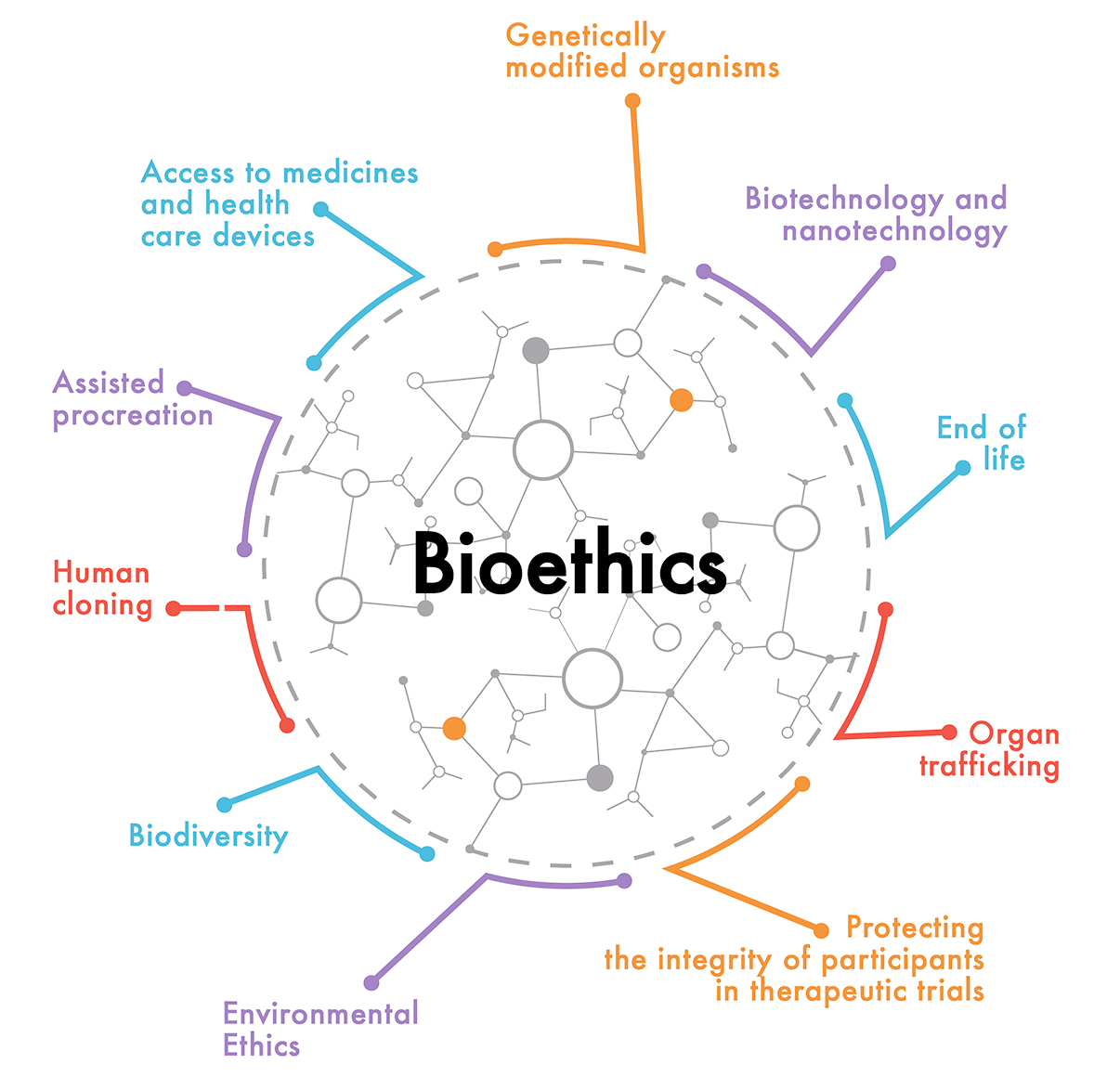
*Video #14*

* What are the differences between fish; amphibian and reptile; and bird and mammal hearts?



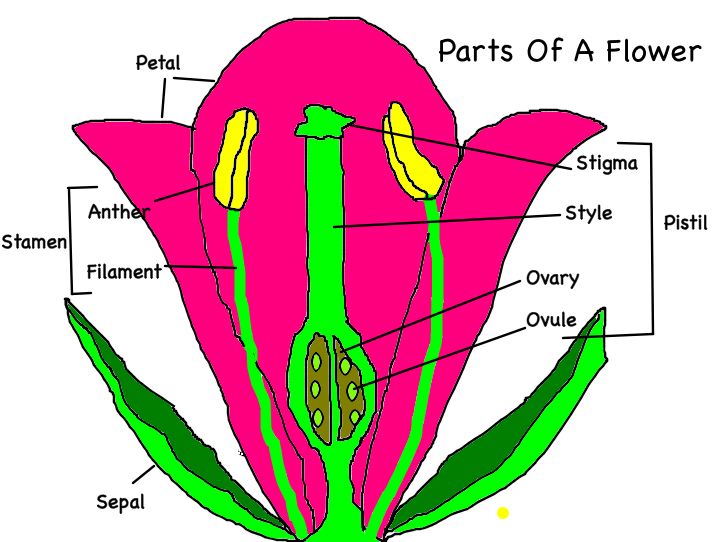
*No Video*

* How do the cells obtain oxygen so they can undergo cellular respiration?
* How do the cells remove carbon dioxide, a waste product of cellular respiration?



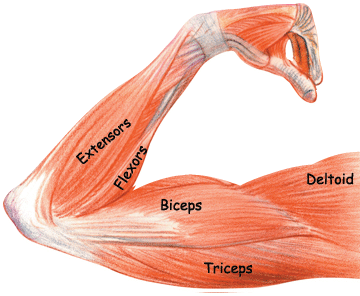
*Video #15*

* What is the role of science?
* What is the role of communities and government?



* What are the male structures of a flower?
* What are the female structures of a flower?
* What is the function of a flower?
* What does self-pollinating mean?
* What does cross-pollinating mean?

*Video #16*



*Video #17*

* In this example, which muscle group is **pulling** when the arm is flexed?
* Which muscle group is **pulling** when the arm is extended?