

Endocrine System

1. Your endocrine system releases _____ to help control certain body functions.

2. Name two functions of the endocrine system.

3. What endocrine gland releases a hormone that regulates the amount of sugar in the blood?

- a. pituitary
- b. adrenal
- c. ovary
- d. pancreas

4. An endocrine gland that produces hormones involved in male reproduction is the

- a. thyroid
- b. testes
- c. pancreas
- d. ovaries

5. A tissue or group of tissues that makes and releases chemicals is called a

6. Name a hormone that controls the development of secondary sex characteristics in males AND females. _____

7. Name a hormone that helps you respond to emergencies.

8. What endocrine problem can cause the body to slow down and lead to weight gain?

- a. gigantism
- b. hyperthyroidism
- c. Type II diabetes
- d. hypothyroidism

9. What disease is characterized by high levels of sugar in the blood caused by the pancreas producing too little insulin?

- a. gigantism
- b. hyperthyroidism
- c. Type II diabetes
- d. hypothyroidism

10. Write down the 8 glands discussed and their functions