Endocrine System

Across
1. Secretes glucocorticoids, mineralocorticoids, and androgens; hormonal secretion is controlled by ACTH
4. Anterior pituitary gland
8. Endocrine gland that consists of an outer cortex and inner medulla
11. Organ that has both endocrine and exocrine functions
12. Small gland located in the brain; secretes melatonin and is involved in regulating biorhythms
13. Ductless glands that secrete hormones, usually into the blood for transport throughout the body

Down
2. Gland that secretes T3, T4, and calcitonin
3. Lymphoid organ located in the mediastinum; plays an important role in immunity
5. Gland that secretes parathyroid hormone and helps regulate calcium and phosphate
6. The posterior pituitary gland; secretes oxytocin and antidiuretic hormone
7. Classification of hormones secreted by the adrenal medulla; includes epinephrine and norepinephrine
9. Substance secreted by an endocrine gland into the blood
10. Lipid-soluble hormone such as estrogen, testosterone, and cortisol