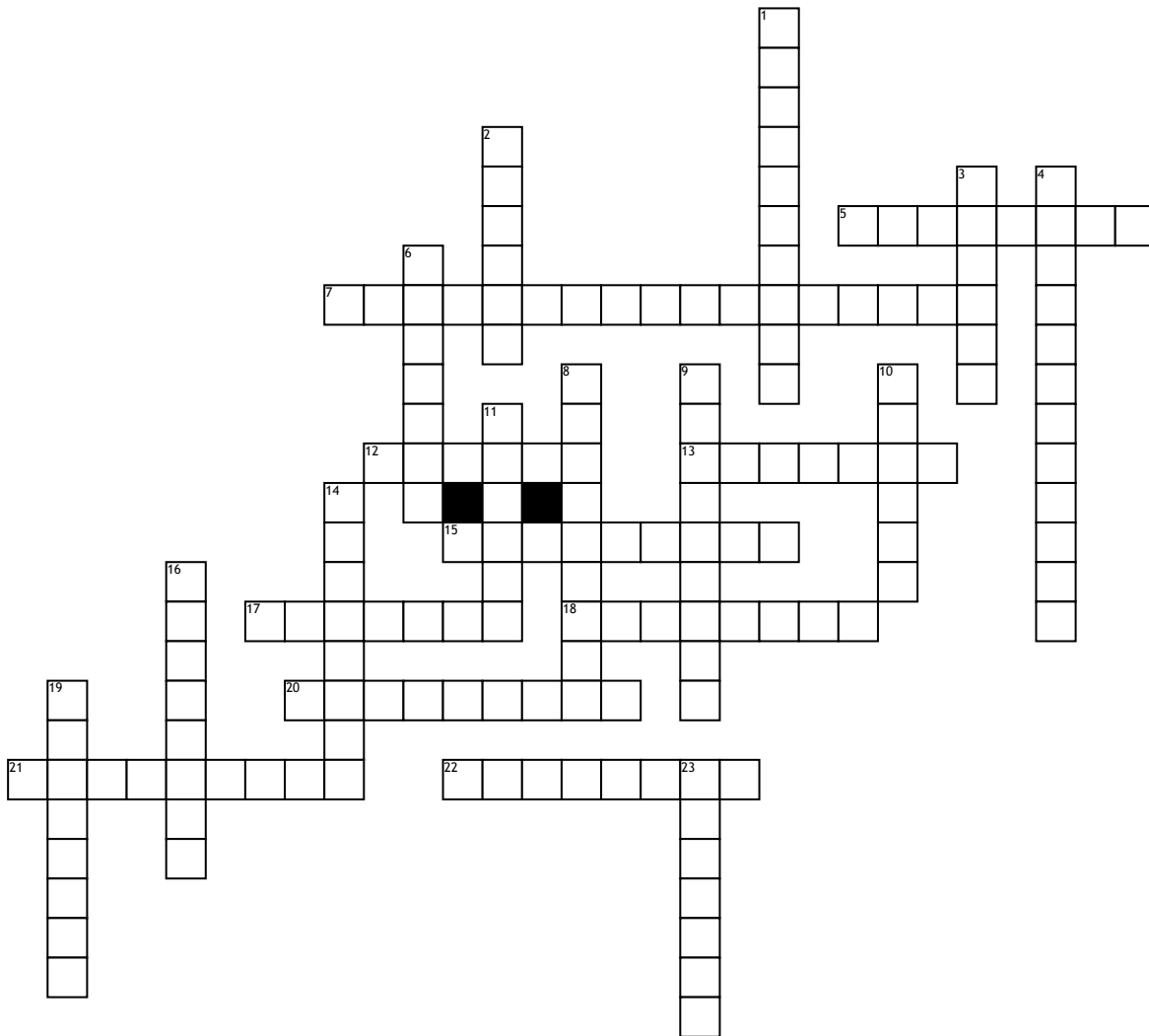


# Endocrine System Crossword



**Across**

- 5. This syndrome may be characterized by a "buffalo hump"
- 7. This condition results from the hyposecretion of growth hormone
- 12. The endocrine gland is located near the brain and is responsible for the production of melatonin
- 13. This endocrine gland is located at the base of the throat
- 15. Condition resulting from hyposecretion of thyroxine during childhood
- 17. Type of endocrine stimulus that involves changing levels of ions and nutrients in the blood
- 18. Type of feedback mechanism that is responsible for regulating hormone concentrations in the blood

- 20. These glands secrete hormones directly into the blood or lymph
- 21. Also known as male sex hormones
- 22. This type of endocrine stimulus occurs when endocrine glands are influenced by hormones

**Down**

- 1. Condition resulting from excessive secretion of growth hormone in adults
- 2. Hormone that regulates the function of another endocrine organ
- 3. This endocrine gland is located posterior to the sternum
- 4. Vasopressin is another name for this hormone
- 6. This category of hormones is secreted by the gonads and adrenal cortex
- 8. The hormone responsible for regulation of our awake and sleep cycles

- 9. This gland found near the brain contains both glandular and nervous tissue
- 10. Enlargement of the thyroid gland that occurs due to a lack of dietary iodine
- 11. This type of endocrine stimulus occurs when nerve fibers activate hormone release
- 14. Chemicals that are secreted by endocrine cells into the extracellular fluids and regulate metabolic activity for other body cells
- 16. This disease results from overall hyposecretion of the adrenal cortex hormones
- 19. This gland has both endocrine and digestive functions and is responsible for the production of insulin and glucagon
- 23. These endocrine glands are located at the top of each kidney