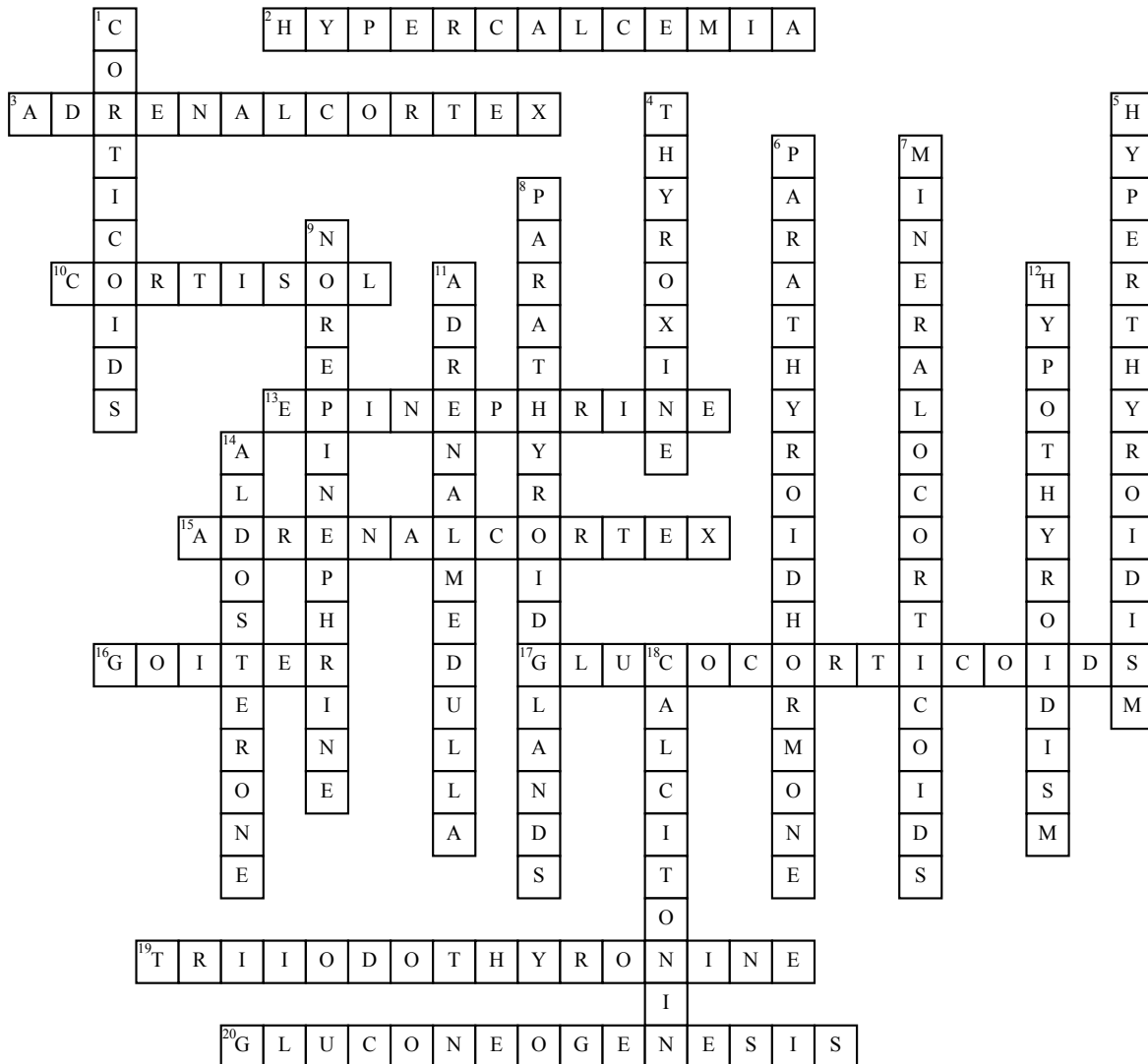


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## Across

2. A condition in which the calcium level in your blood is above normal
3. Mediates the stress response through the production of mineralocorticoids and glucocorticoids
10. A steroid hormone that is produced by the adrenal glands, affects your body respond to stress or danger. increase your body's metabolism of glucose.
13. The active sympathomimetic hormone from the adrenal medulla
15. Mediates the stress response through the production of mineralocorticoids and glucocorticoids
16. An abnormal enlargement of your thyroid gland
17. corticosteroids that bind to the glucocorticoid receptor

19. A thyroid hormone that affects the body's growth and development, metabolism, body temperature, and heart rate.

20. A metabolic pathway that results in the generation of glucose from certain non-carbohydrate carbon substrates

## Down

1. A class of steroid hormones that are produced in the adrenal cortex of vertebrates
4. The main hormone secreted into the bloodstream by the thyroid gland
5. Occurs when your thyroid gland produces too much of the hormone thyroxine
6. A hormone secreted by the parathyroid glands that is important in bone remodeling
7. A class of corticosteroids, are produced in the adrenal cortex and influence salt and water balances

8. Four tiny glands, located in the neck, that control the body's calcium levels

9. A naturally occurring chemical in the body that acts as both a stress hormone and neurotransmitter

11. The principal site of the conversion of the amino acid tyrosine into epinephrine and norepinephrine

12. When the thyroid gland can't make enough thyroid hormone to keep the body running normally

14. The main mineralocorticoid hormone, is a steroid hormone produced by the zona glomerulosa of the adrenal cortex in the adrenal gland

18. A hormone that is produced in humans by the parafollicular cells of the thyroid gland