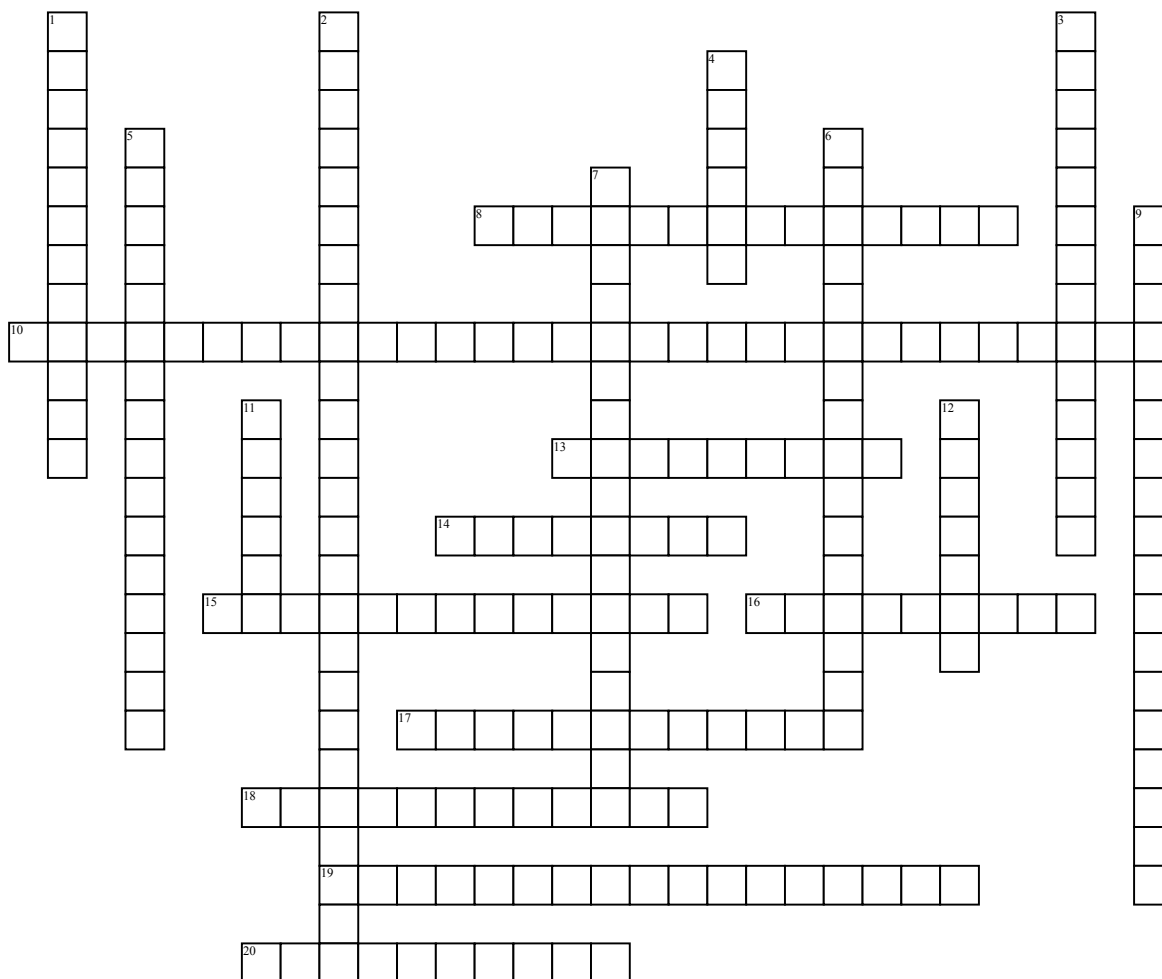


Endocrine System Disorders



Across

8. A disorder in which the adrenal glands don't produce enough hormones.
 10. genetic disorder that makes XY fetuses insensitive (unresponsive) to androgens (male hormones)
 13. is a condition of severely stunted physical and mental growth owing to untreated congenital deficiency of thyroid hormone usually owing to maternal hypothyroidism.
 14. swelling of the skin and underlying tissues giving a waxy consistency, typical of patients with underactive thyroid glands.
 15. An immune system disorder of the butterfly-shaped gland in the throat (thyroid).
 16. Unwanted male-pattern hair growth on a woman's face, chest, and back.
 17. Use of substances containing steroids to increase muscle mass.

18. a bulging of the eye anteriorly out of the orbit.
 19. A disorder of salt and water metabolism marked by intense thirst and heavy urination.
 20. A disorder in adults in which the pituitary gland produces too much growth hormone.

Down

1. Low blood sugar, the body's main energy source
 2. A mood disorder characterized by depression that occurs at the same time every year
 3. abnormally low activity of the thyroid gland, resulting in retardation of growth and mental development in children and adults.
 4. a condition marked by intermittent muscular spasms, caused by malfunction of the parathyroid glands and a consequent deficiency of calcium.

5. A group of diseases that result in too much sugar in the blood (high blood glucose).
 6. A condition that occurs from exposure to high cortisol levels for a long time.
 7. a condition in which the pituitary gland does not make enough growth hormone.
 9. a medical condition wherein too much aldosterone is produced by the adrenal glands, which can lead to lowered levels of potassium in the blood and increased hydrogen ion excretion
 11. Abnormal enlargement of the butterfly-shaped gland below the Adam's apple (thyroid).
 12. A softening and weakening of bones in children, usually due to inadequate vitamin D