Across

4. a condition of severely stunted physical and mental growth owing to untreated congenital deficiency of thyroid hormone (congenital hypothyroidism) usually owing to maternal hypothyroidism.

10. Abnormal enlargement of the thyroid gland

11. A condition marked by intermittent muscular spasms, caused by malfunction of the parathyroid glands and a consequent deficiency of calcium.

13. Causes increases in sodium reabsorption and loss of potassium and hydrogen ions.

15. A condition that occurs from exposure to high cortisol levels for a long time.

16. Abnormally high blood glucose (blood sugar) level.

17. A mood disorder characterized by depression that occurs at the same time every year.

18. Unwanted male-pattern hair growth on a woman's face, chest, and back.

19. A disorder of salt and water metabolism marked by intense thirst and heavy urination.

Down

1. The complete androgen insensitivity syndrome, this is a genetic disorder that makes XY fetuses insensitive (unresponsive) to androgens (male hormones). Instead, they are born looking externally like normal girls.

2. The overproduction of a hormone by the butterfly-shaped gland in the neck (thyroid).

3. A disorder in adults in which the pituitary gland produces too much growth hormone.

5. an excess of parathyroid hormone in the bloodstream due to overactivity of one or more of the body's four parathyroid glands.

6. A disorder in which the adrenal glands don't produce enough hormones.

7. the state of decreased secretion or activity of parathyroid hormone (PTH). This leads to decreased blood levels of calcium (hypocalcemia) and increased levels of blood phosphorus.

8. a condition in which the growth of the individual is very slow or delayed, resulting in less than normal adult stature.

9. abnormal largeness.

12. A condition in which the thyroid gland doesn't produce enough thyroid hormone.

14. low blood glucose or low blood sugar,