Disorders of the Endocrine System

Across
1. is a disorder in which the adrenal gland releases too much of the hormone aldosterone into the blood.
2. abnormally large stature, relatively normal body proportions.
3. Pituitary Dwarfism.
11. deficiency of glucose in the bloodstream.
13. Cushing's Disease
14. swelling related to mucoid build up; is the most severe form of hypothyroidism.
15. premature sexual development
16. depression associated with late autumn and winter and thought to be caused by a lack of light.
17. Causes kidneys to reabsorb water into the blood, which decreases blood osmolarity.
18. this is a genetic disorder that makes XY fetuses insensitive (unresponsive) to androgens (male hormones).
19. an abnormally high concentration of parathyroid hormone in the blood, resulting in weakening of the bones through loss of calcium.

Down
4. abnormal muscle contractions.
5. is a congenital condition associated with severe hypothyroidism.
6. adrenal insufficiency, addison's disease.
7. Graves' disease, exophthalmos.
8. causes bones and muscles to grow
9. an excess of glucose in the bloodstream, often associated with diabetes mellitus.
10. abnormal growth of hair on a person's face and body, especially on a woman.
12. a swelling of the neck resulting from enlargement of the thyroid gland.