The Endocrine Glands and Their Hormones

Across
1. Thyroid
2. what gland secretes Thyroxine, and Triiodothyronine
3. Glucagon
4. what hormone stimulates liver to release glucose thereby increasing blood glucose levels
5. Adrenal medulla
6. what hormone comes from the hypothalamus and posterior pituitary gland
7. Melatonin
8. what hormone regulates mood, sexual development and daily cycles in response to environment
9. what gland secretes cortisol
10. what hormone stimulates milk production in mammary glands
11. what hormone initiates ovulation, and progesterone production in females and stimulates testosterone secretion in males
12. what gland produces melatonin
13. what hormone initiates ovulation, and progesterone production in females and stimulates testosterone secretion in males
14. what gland secretes FSH and LH
15. what hormone causes uterine muscle contraction and milk ejection from mammary glands
16.(epinephrine)
17. what hormone stimulates growth and development of testes and penis
18. what hormone increases blood glucose concentration in response to stress
19. what hormone controls the release of anterior pituitary hormones
20. what hormone is produced by the testes

Down
1. control the release of anterior pituitary hormones
2. stimulates adrenal cortex to produce glucocorticoids (cortisol) and androgens
3. what gland secretes FSH and LH
4. what hormone increases metabolic rate, influencing both physical and mental activities and required for normal growth
5. which regulates exchange of calcium between blood and bones
6. what hormone increases blood glucose concentration in response to stress
7. what gland secretes cortisol
8. what hormone stimulates milk production in mammary glands
9. epinephrine
10. what hormone controls the release of anterior pituitary hormones
11. what hormone regulates mood, sexual development and daily cycles in response to environment
12. what hormone stimulates growth and development of testes and penis
13. what hormone is produced by the testes
14. what hormone causes uterine muscle contraction and milk ejection from mammary glands
15. what hormone stimulates milk production in mammary glands