

# Endocrine System MCQs

This document contains 50 multiple choice questions (MCQs) on the Endocrine System. These questions are designed for Psychology and Medical students for practice and exam preparation.

1. Endocrine glands are called the \_\_\_\_\_ of human body.
2. Hormones are secreted directly into the \_\_\_\_\_.
3. Hormones act as \_\_\_\_\_ messengers.
4. Pineal gland is located in the \_\_\_\_\_.
5. Pineal gland controls \_\_\_\_\_ cycles.
6. Pituitary gland is also called the \_\_\_\_\_ gland.
7. Pituitary gland is connected to the \_\_\_\_\_.
8. Growth hormone is secreted by the \_\_\_\_\_ lobe of pituitary gland.
9. Deficiency of growth hormone causes \_\_\_\_\_.
10. Excess secretion of growth hormone causes \_\_\_\_\_.
11. TSH stimulates the \_\_\_\_\_ gland.
12. ACTH stimulates the \_\_\_\_\_ cortex.
13. Prolactin helps in \_\_\_\_\_ production.
14. ADH helps in \_\_\_\_\_ conservation in body.
15. Oxytocin helps in \_\_\_\_\_ contraction.
16. Hypothalamus controls \_\_\_\_\_ system.
17. Thyroid gland is located in the \_\_\_\_\_.
18. Thyroid hormones require \_\_\_\_\_ for synthesis.
19. Enlargement of thyroid gland is called \_\_\_\_\_.
20. Calcitonin lowers blood \_\_\_\_\_ levels.
21. Parathyroid hormone increases blood \_\_\_\_\_ levels.
22. Pancreas secretes insulin and \_\_\_\_\_.
23. Alpha cells secrete \_\_\_\_\_.
24. Beta cells secrete \_\_\_\_\_.
25. Insulin lowers blood \_\_\_\_\_ level.

26. Adrenal glands are located above the \_\_\_\_\_.
27. Outer part of adrenal gland is called \_\_\_\_\_.
28. Aldosterone helps conserve \_\_\_\_\_ and water.
29. Cortisol increases blood \_\_\_\_\_ level.
30. Adrenaline is secreted by adrenal \_\_\_\_\_.
31. Adrenaline prepares body for \_\_\_\_\_ response.
32. Male sex hormone is \_\_\_\_\_.
33. Testosterone is produced by \_\_\_\_\_.
34. Female hormones include estrogen and \_\_\_\_\_.
35. Progesterone prepares uterus for \_\_\_\_\_.
36. Thymosin is secreted by \_\_\_\_\_ gland.
37. Gastrin helps in \_\_\_\_\_.
38. Placenta secretes chorionic gonadotropin in \_\_\_\_\_.
39. Lack of thyroid hormone in children causes \_\_\_\_\_.
40. Overactive thyroid causes \_\_\_\_\_.
41. Graves disease causes \_\_\_\_\_.
42. Hashimoto thyroiditis causes \_\_\_\_\_.
43. Myxoedema is caused by thyroid \_\_\_\_\_.
44. Acromegaly is disorder of \_\_\_\_\_ gland.
45. Adrenal insufficiency is due to low \_\_\_\_\_ hormones.
46. Cushing syndrome is caused by excess \_\_\_\_\_.
47. Type 1 diabetes occurs due to lack of \_\_\_\_\_.
48. Treatment of type 1 diabetes includes \_\_\_\_\_ injections.
49. Type 2 diabetes is often associated with \_\_\_\_\_.
50. Hormones are transported through the \_\_\_\_\_.