

## **What is the primary function of the endocrine system**

- A. Produce blood cells
- B. Control heart rate
- C. Regulate hormones
- D. Digest food

## **Which gland is often referred to as the "master gland"**

- A. Thyroid gland
- B. Pancreas
- C. Pituitary gland
- D. Adrenal gland

## **What hormone does the thyroid gland produce**

- A. Thyroid hormone
- B. Estrogen
- C. Cortisol
- D. Insulin

## **What hormone is responsible for regulating blood sugar levels**

- A. Testosterone
- B. Adrenaline
- C. Insulin
- D. Estrogen

## **Which gland is responsible for producing adrenaline**

- A. Pancreas

- B. Pituitary gland
- C. Adrenal gland
- D. Thyroid gland

**What hormone controls the body's sleep-wake cycle**

- A. Melatonin
- B. Adrenaline
- C. Insulin
- D. Estrogen

**What is the main function of the pancreas in the endocrine system**

- A. Storing vitamins
- B. Filtering waste products
- C. Producing bile
- D. Regulating blood sugar levels

**Which gland is responsible for producing melatonin**

- A. Thyroid gland
- B. Adrenal gland
- C. Pancreas
- D. Pineal gland

**What hormone is responsible for regulating metabolism**

- A. Thyroid hormone
- B. Testosterone
- C. Estrogen
- D. Insulin

**What gland is responsible for producing estrogen and progesterone**

- A. Pituitary gland
- B. Ovaries
- C. Pancreas
- D. Thyroid gland

**What hormone is responsible for regulating calcium levels in the body**

- A. Estrogen
- B. Testosterone
- C. Insulin
- D. Parathyroid hormone

**Which gland is responsible for producing growth hormone**

- A. Thyroid gland
- B. Pancreas
- C. Pituitary gland
- D. Adrenal gland

**What hormone is responsible for regulating water and salt balance in the body**

- A. Thyroxine
- B. Estrogen
- C. Aldosterone
- D. Insulin

**What is the main function of the adrenal glands**

- A. Control body temperature

- B. Produce hormones such as cortisol and adrenaline
- C. Digest food
- D. Regulate blood sugar levels

**Which gland is responsible for producing cortisol**

- A. Adrenal gland
- B. Pituitary gland
- C. Thyroid gland
- D. Pancreas

**What hormone is responsible for controlling the body's response to stress**

- A. Insulin
- B. Estrogen
- C. Adrenaline
- D. Cortisol

**What gland is responsible for producing oxytocin**

- A. Pituitary gland
- B. Thyroid gland
- C. Pancreas
- D. Adrenal gland

**What hormone is responsible for controlling the body's fight or flight response**

- A. Insulin
- B. Testosterone
- C. Estrogen
- D. Adrenaline

**Which gland is responsible for producing testosterone**

- A. Testes
- B. Thyroid gland
- C. Adrenal gland
- D. Pituitary gland

**What hormone is responsible for regulating the body's metabolism and energy level**

- A. Insulin
- B. Estrogen
- C. Thyroid hormone
- D. Testosterone

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