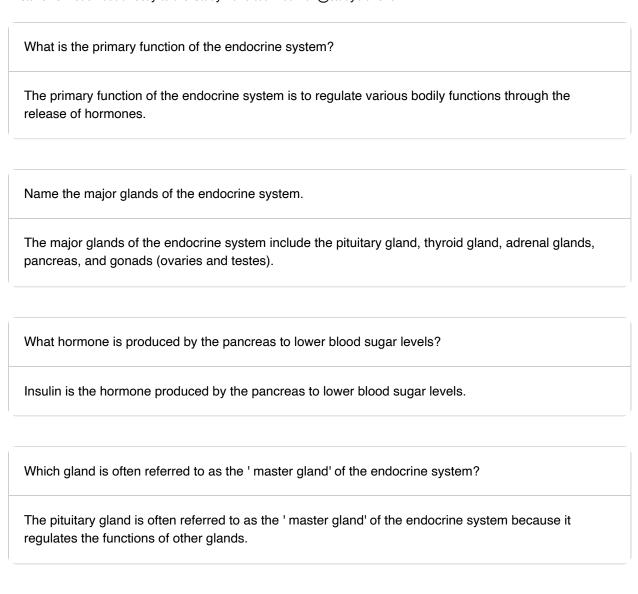


Endocrine System Flashcards PDF

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What is the role of the thyroid gland?
The thyroid gland regulates metabolism, energy generation, and growth and development through the production of thyroid hormones.
What hormone is responsible for the fight or flight response?
Adrenaline (epinephrine) is the hormone responsible for the fight or flight response.
How do hormones travel through the body?
Hormones travel through the body via the bloodstream.
What is the function of the adrenal glands?
The adrenal glands produce hormones that help regulate metabolism, immune response, blood pressure, and stress response.
What is the difference between endocrine and exocrine glands?
Endocrine glands release hormones directly into the bloodstream, while exocrine glands secrete substances through ducts to the outside of the body or into the digestive system.
What is the role of the hypothalamus in the endocrine system?
The hypothalamus links the nervous system to the endocrine system and regulates the pituitary gland's release of hormones.