

Name _____

The Mystery of Hypopituitarism: When the Master Gland Falters

Open-Ended Response Answer Key

1. Hypopituitarism can affect growth and development in children by causing growth delays or short stature due to insufficient production of growth hormone.
2. Prompt diagnosis and treatment are essential for individuals with hypopituitarism because untreated hypopituitarism can lead to serious health complications and impact quality of life. Early intervention can help manage symptoms and prevent long-term complications.
3. The pituitary gland is often referred to as the "master gland" because it produces and releases hormones that regulate the function of other glands in the body, controlling processes such as growth, metabolism, stress response, reproduction, and water balance.
4. Hypopituitarism can impact a person's quality of life by causing symptoms such as fatigue, weakness, infertility, and mood changes, as well as increasing the risk of complications such as adrenal insufficiency or growth disorders.

