

# Download Endocrine System Overview Answers

and reproduction. The endocrine system regulates how much of each hormone is released. This can depend on levels of hormones already in the blood, or on levels of other substances in the blood, like calcium. The pituitary gland is often dubbed the “master gland” because its hormones control other parts of the endocrine system, namely the thyroid gland, adrenal glands, ovaries, and testes. The endocrine system is a network of glands that produce and release hormones that help control many important body functions, including the body's ability to change calories into energy that ... The thymus gland will not function throughout a full lifetime, but it has a big responsibility when it's active—helping the body protect itself against autoimmunity, which occurs when the immune system turns against itself.