

Endocrine System Research Project

1. Choose a gland.
 - a. Where is this gland located?
 - b. What is the general purpose of this gland?
 - c. What hormones are associated with this gland?
 - d. What do these hormones do?
 - e. Choose a hormone, and explain how it contributes to homeostasis (be sure to discuss whether it uses feedback inhibition, complementary hormones, or some other mechanism)
 - f. What would happen if this hormone was NOT regulated (i.e. what problems/diseases could arise)?
2. Choose one of the diseases associated with your chosen gland to research.
 - a. What hormone(s) is/are associated with this disease?
 - b. Is it caused by too much or too little of a hormone?
 - c. What are the symptoms of this disease?
 - d. Is there a way to control this disease?
3. Include references.