

# Endocrine System

**Endocrine Basics**

Vizle



<https://vizle.offnote.co>

Contact us: [vizle@offnote.co](mailto:vizle@offnote.co)

This document was generated automatically by **Vizle**

Your **Personal Video Reader Assistant**

Learn from Videos **Faster** and **Smarter**

### VIZLE **PRO / BIZ**

PDF, PPT ~~Watermarks~~

- Convert *entire* videos
- *Customize* to retain all essential content
- Include Spoken *Transcripts*
- Customer support

Visit <https://vizle.offnote.co/pricing> to learn more

### VIZLE **FREE PLAN**

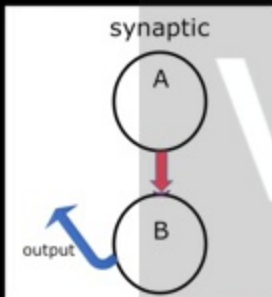
PDF only ~~Watermarks~~

- Convert videos *partially*
- Slides may be *skipped*\*
- Usage restrictions
- No Customer support

Visit <https://vizle.offnote.co> to try free

**Login to Vizle** to unlock more slides\*

# signaling: synaptic vs. endocrine



synapsis = junction, close or direct contact

receptors: ion channels (neurons)

response: fast (msec)

signal reception &  
termination: guaranteed

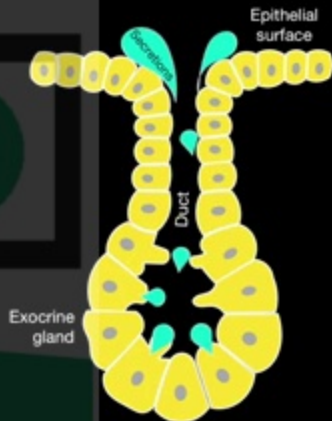
geography: local

cost: expensive



# • Exocrine glands

- Secrete products into a duct to be distributed onto an epithelial surface (outside body)

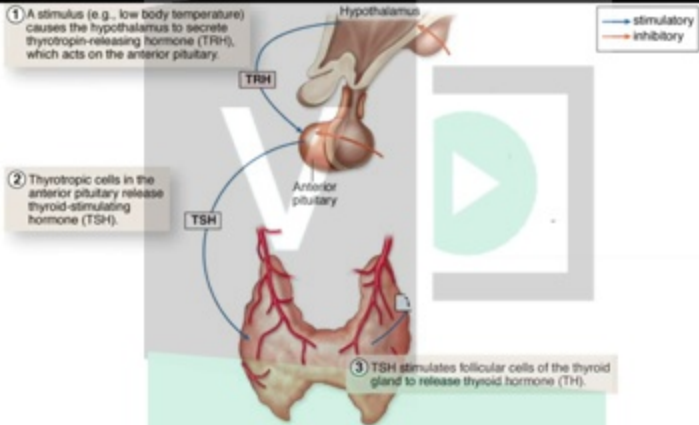


# What does positive feedback do?



- reinforce (increase) changes in the controlled condition
- enhance or amplify changes; this tends to move a system away from its equilibrium state and make it more unstable







<https://vizle.offnote.co>

Contact us: [vizle@offnote.co](mailto:vizle@offnote.co)

This document was generated automatically by **Vizle**

Your **Personal Video Reader Assistant**

Learn from Videos **Faster** and **Smarter**

### VIZLE **PRO / BIZ**

PDF, PPT ~~Watermarks~~

- Convert *entire* videos
- *Customize* to retain all essential content
- Include Spoken *Transcripts*
- Customer support

Visit <https://vizle.offnote.co/pricing> to learn more

### VIZLE **FREE PLAN**

PDF only ~~Watermarks~~

- Convert videos *partially*
- Slides may be *skipped*\*
- Usage restrictions
- No Customer support

Visit <https://vizle.offnote.co> to try free

**Login to Vizle** to unlock more slides\*