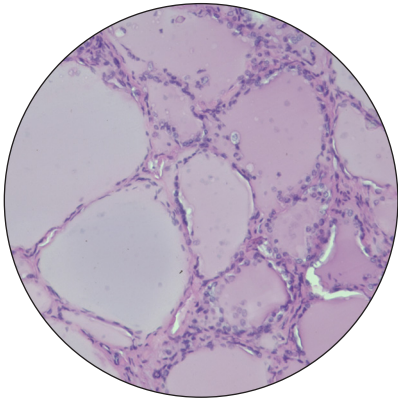
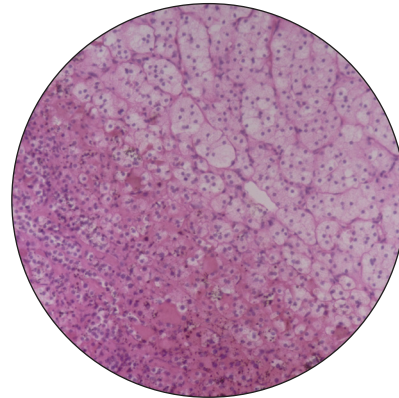


Human Body: Identifying Endocrine Tissues

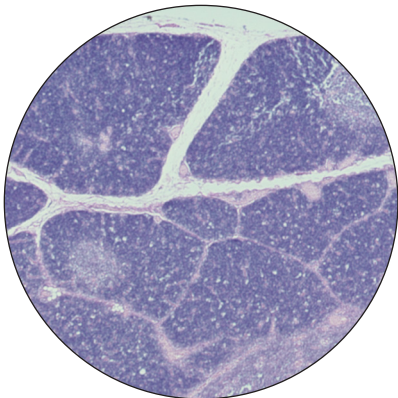
The endocrine system is composed of many glands and organs that produce hormones within the body. These hormones circulate throughout the body and regulate its processes. Below are images of some of the major glands and organs found in the endocrine system.



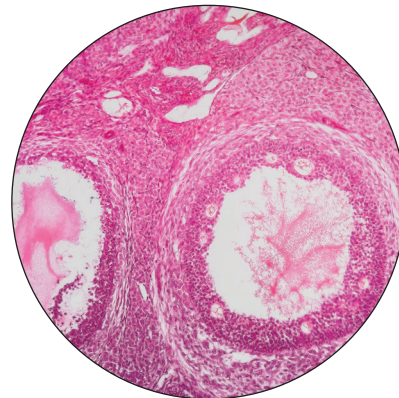
Thyroid



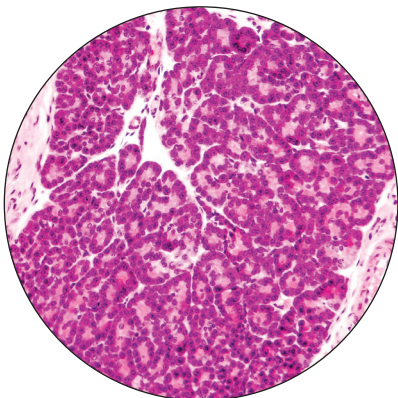
Adrenal



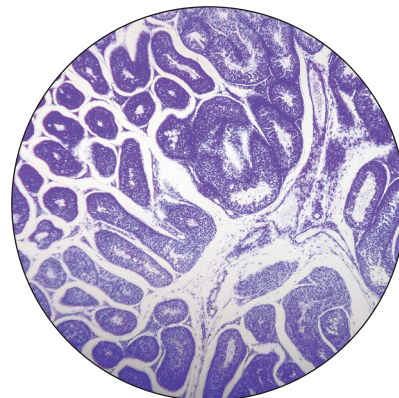
Thymus



Ovary



Pancreas

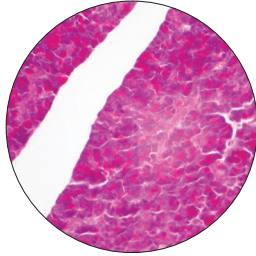


Testis

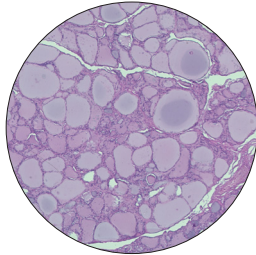
Human Body: Identifying Endocrine Tissues

Student Sheet

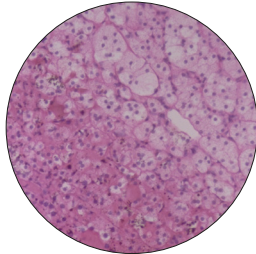
Use the images provided on the front of this worksheet to help you identify the cross sections below. After you've identified the gland, draw a line to the description that matches it.



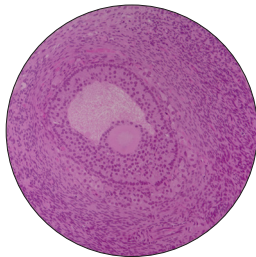
Located in the neck, this organ controls the production of T-cells and plays a role in immunity.



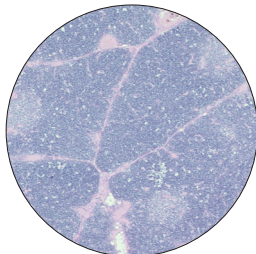
This organ secretes estrogen and progesterone and plays a major role in reproduction.



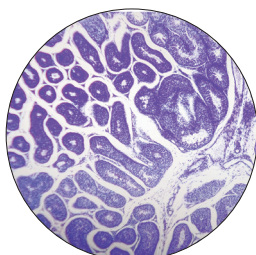
This organ secretes testosterone and plays a role in reproduction.



Sitting on top of the kidney, this gland produces adrenaline.



This butterfly-shaped gland regulates energy and metabolism and secretes calcitonin, triiodothyronine, and thyroxine.

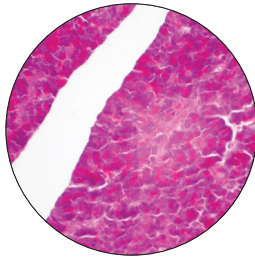


This organ is responsible for producing insulin and regulating blood sugar.

Human Body: Identifying Endocrine Tissues

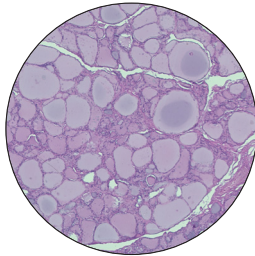
Teacher Answer Key

Pancreas



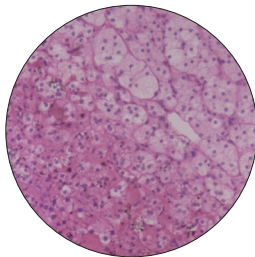
This organ is responsible for producing insulin and regulating blood sugar.

Thyroid



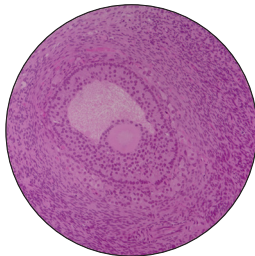
This butterfly-shaped gland regulates energy and metabolism and secretes calcitonin, triiodothyronine, and thyroxine.

Adrenal



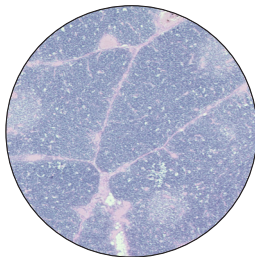
Sitting on top of the kidney, this gland produces adrenaline.

Ovary



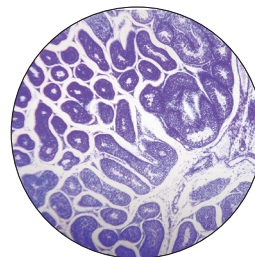
This organ secretes estrogen and progesterone and plays a major role in reproduction.

Thymus



Located in the neck, this organ controls the production of T-cells and plays a role in immunity.

Testis



This organ secretes testosterone and plays a role in reproduction.