

Week 4 virtual discussion

1. Analyze and differentiate exocrine glands from their endocrine counterparts

Exocrine secrete substances through ducts on the body's surfaces. While endocrine secrete substances directly into the bloodstream.

2. Provide examples of connective tissue.

loose connective tissue, dense fibrous connective tissue, elastic connective tissue, adipose tissue, cartilage, osseous tissue (bone).

3. What type of epithelial tissue comprises the following structures?

- a. Esophagus-squamous and stratified
- b. Stomach, small intestine, and large intestine-Simple columnar epithelium
- c. Urinary Bladder-transitional epithelium

4. Describe the function of stratified epithelial tissue in comparison to simple epithelial tissue.

Simple epithelial tissues- consists of single layer of cells. It's function is absorption, filtration and secretion. All layers are attached

Stratified epithelial tissue- consists of many layers of cells. Its function is to protect. Only the lower bottom layer is attached.