

## 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 it to protect. Only the lower bottom layer is attached.