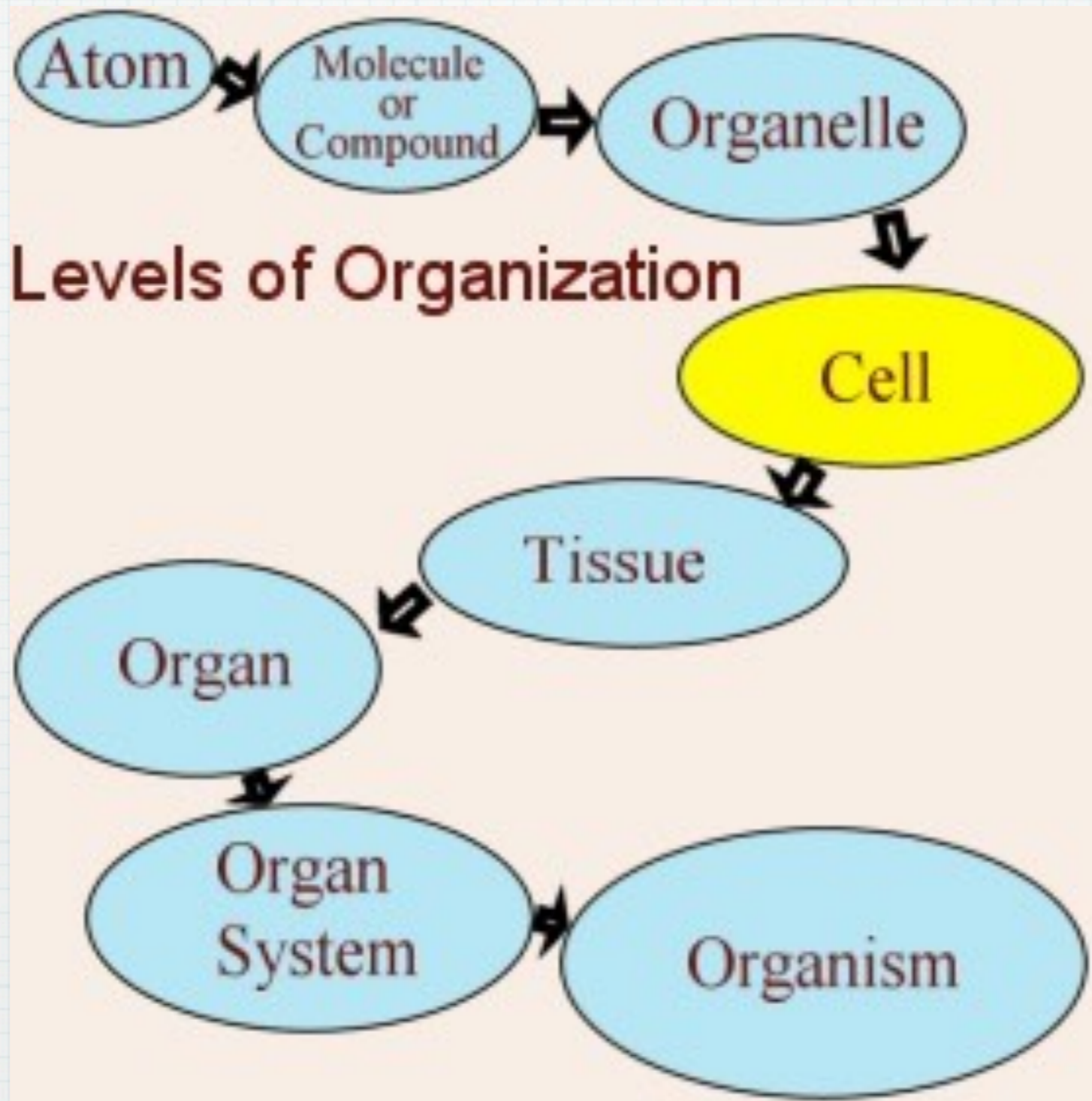


Levels of Organization

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Terminology

- * Cell: simplest unit of life

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- * Tissue: similar cells working together
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Connective Tissue

- makes up bone, cartilage, blood
- protects organs
- provides support

Epithelial Tissue

- protects
- absorbs
- filters
- secretes

Muscle Tissue

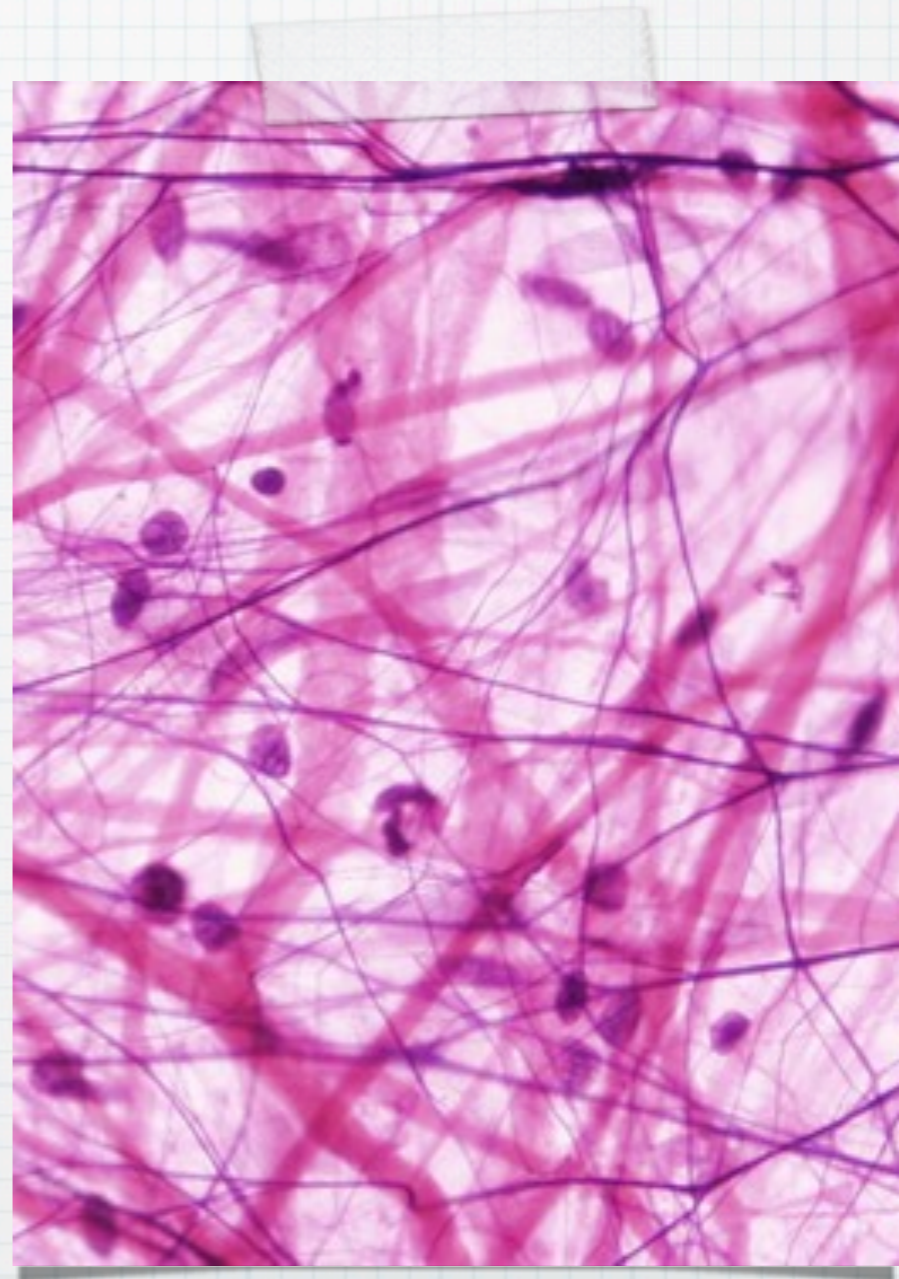
- movement
- three types: muscular, smooth, cardiac

Nervous Tissue

- communication
- Brain, spinal cord, nerves

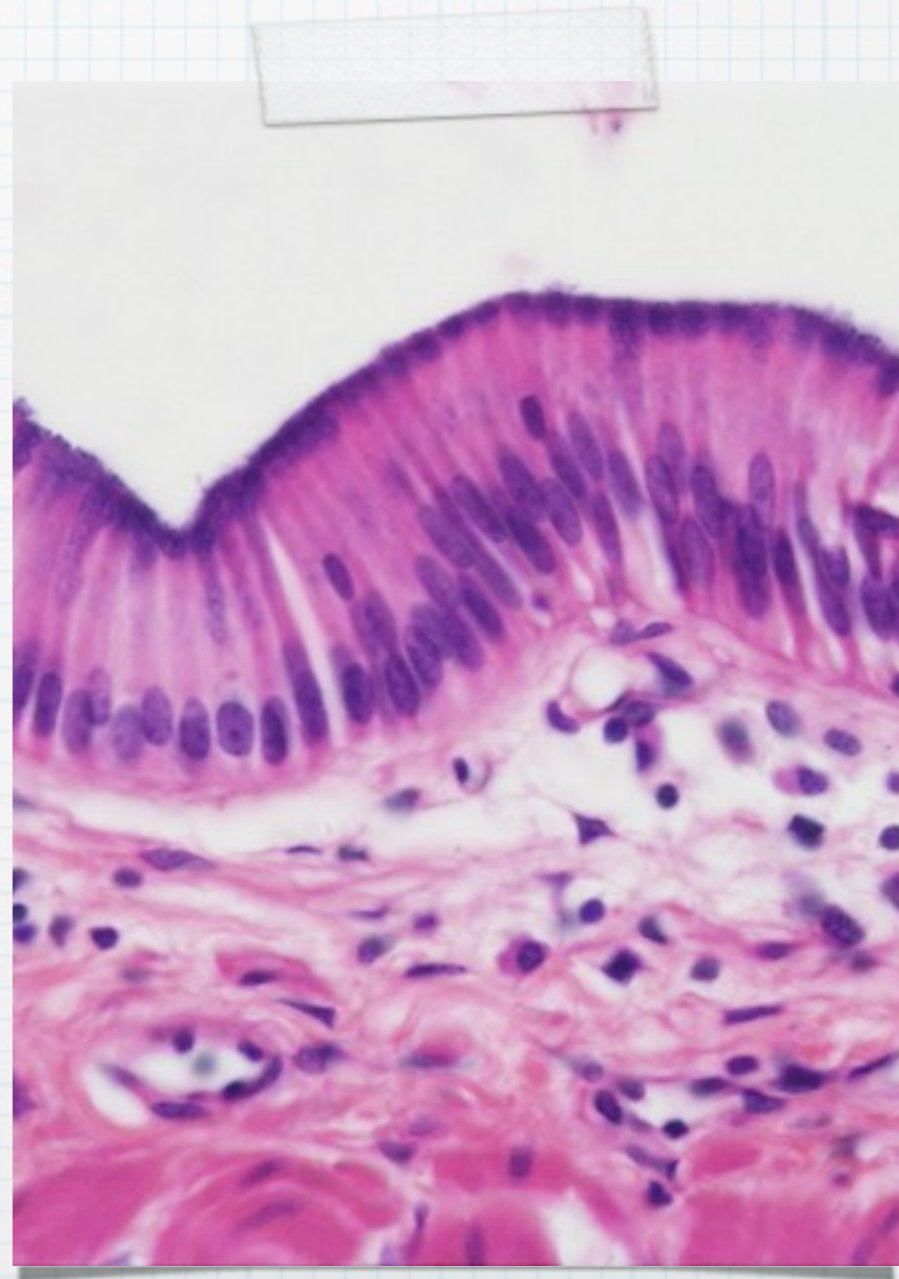
Types of Tissues

* **Connective**



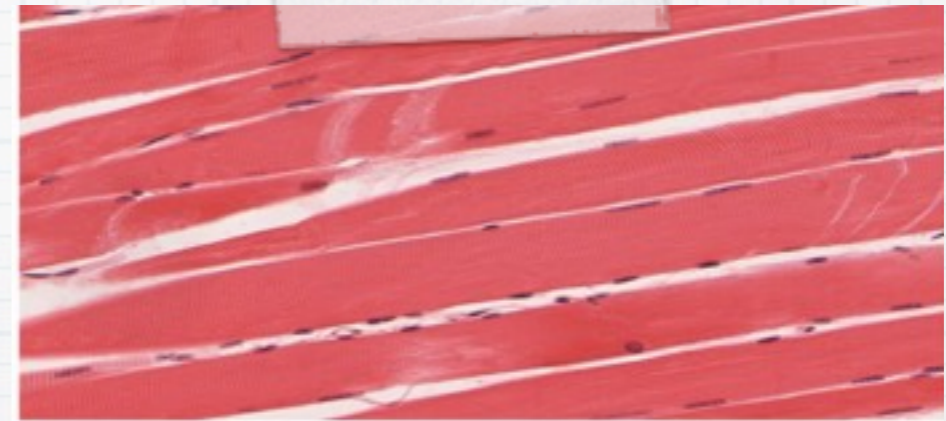
Types of Tissues

- * Connective
- * Epithelial

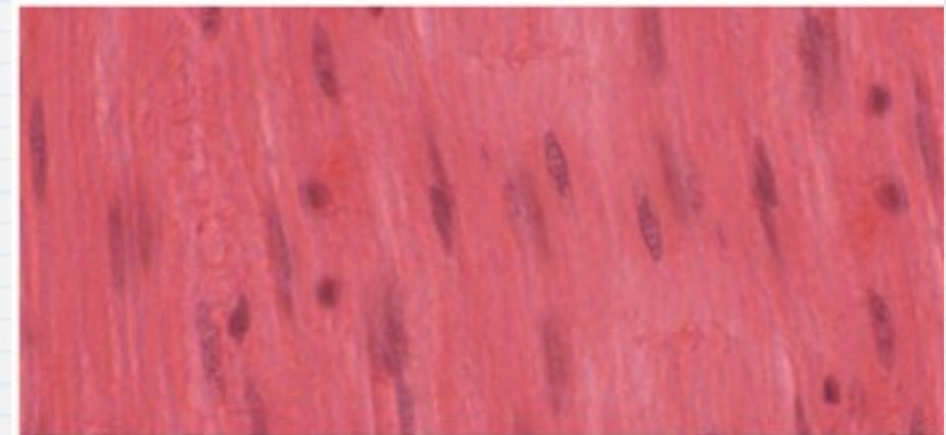


Types of Tissues

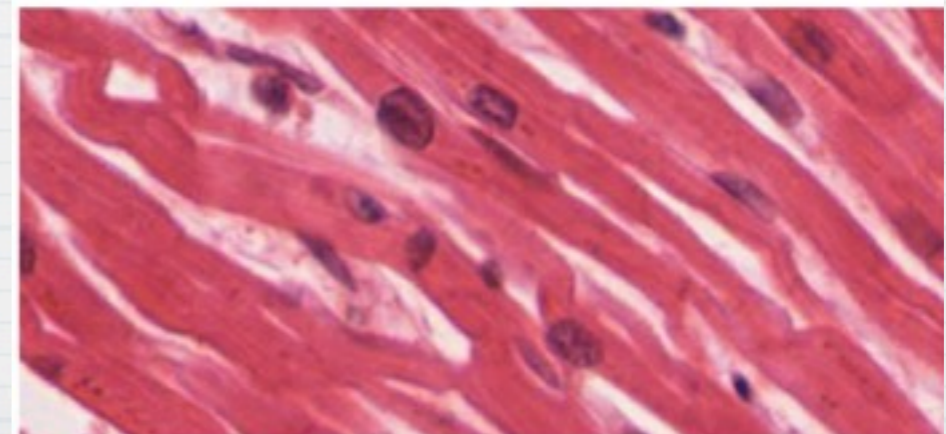
- * **Connective**
- * **Epithelial**
- * **Muscular**



(a)



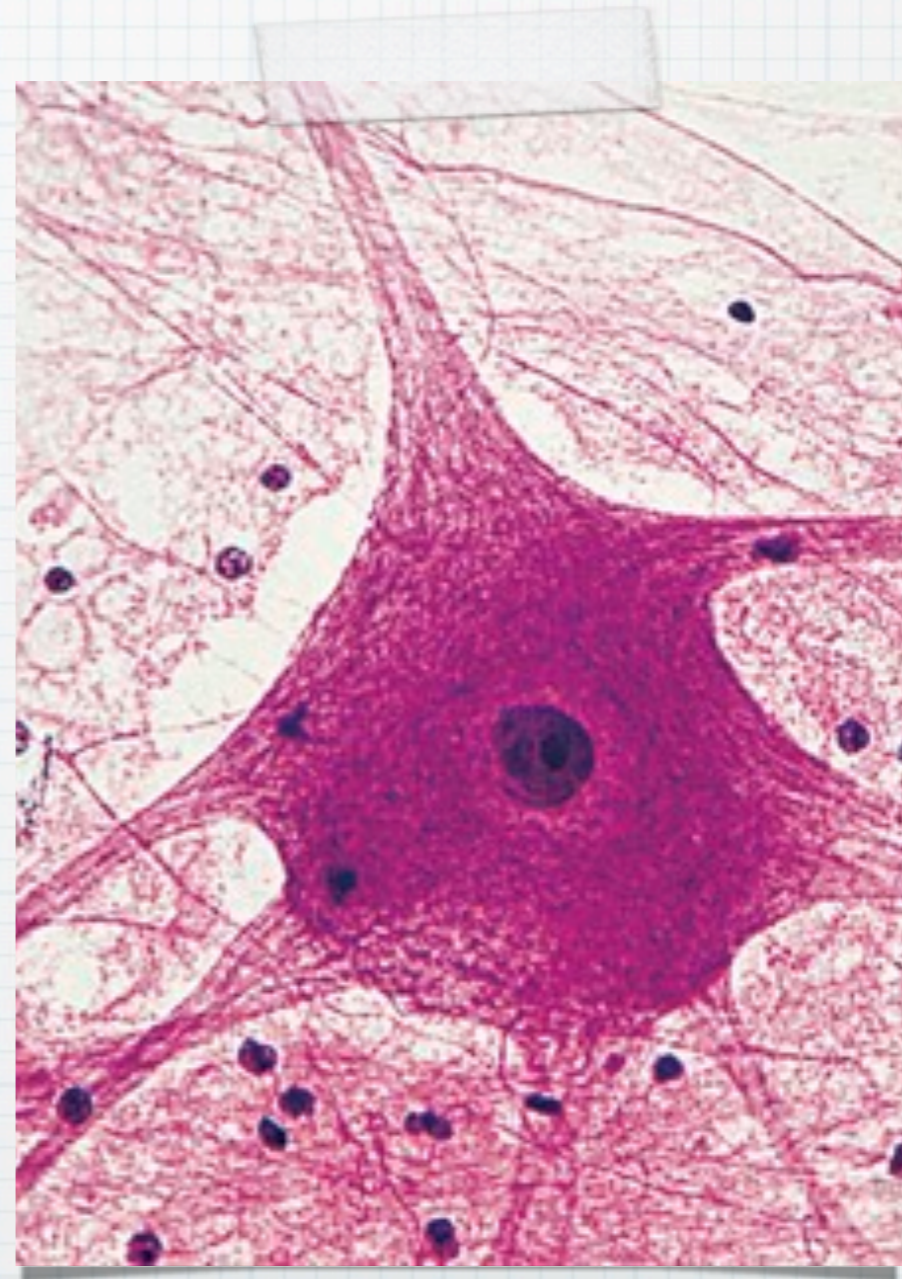
(b)



(c)

Types of Tissues

- * **Connective**
- * **Epithelial**
- * **Muscular**
- * **Nervous**



Organ Systems

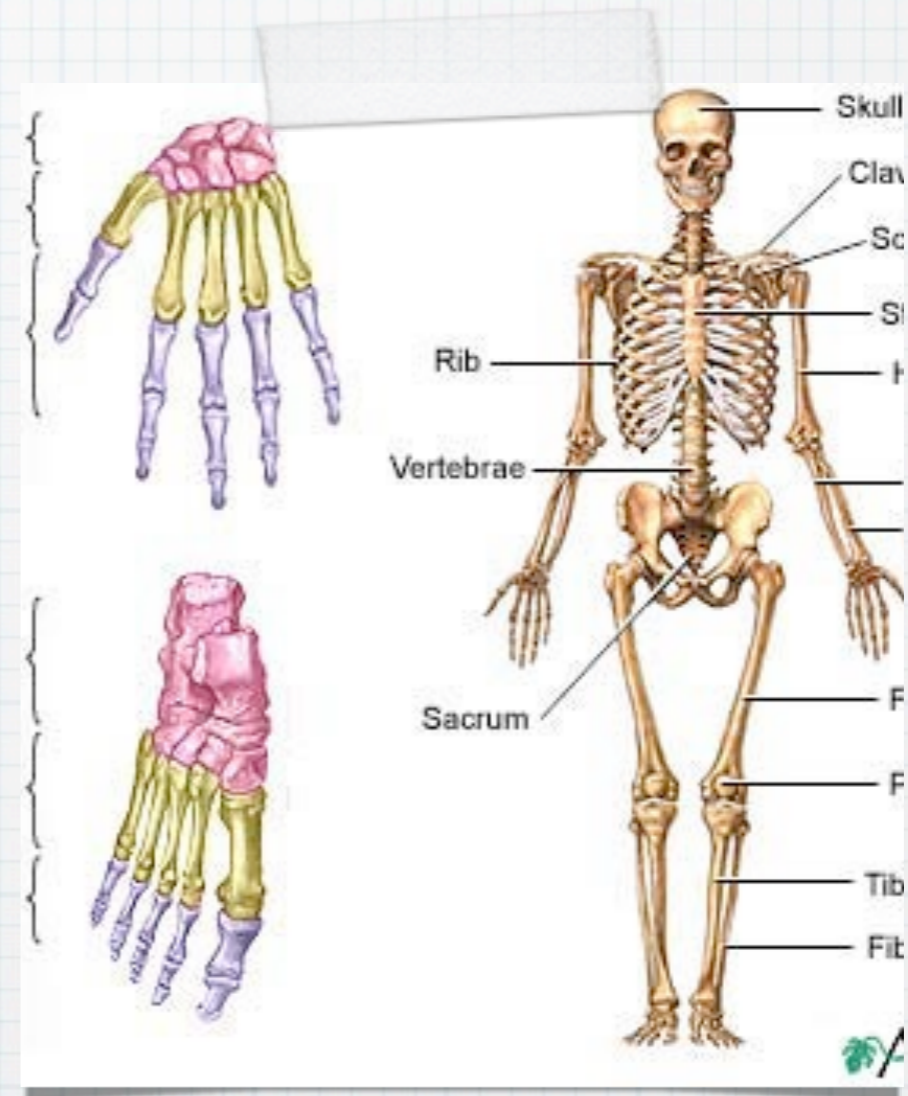
- * Integumentary System



Organ Systems

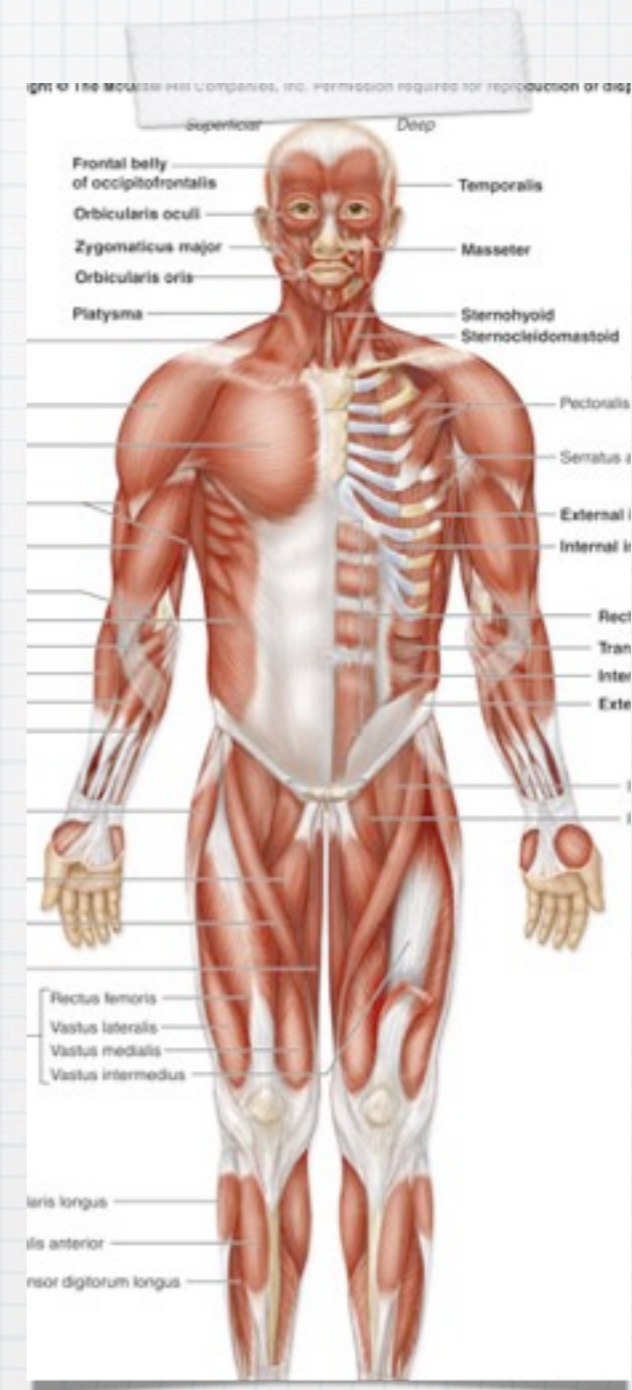
- * Integumentary System

- * Skeletal System



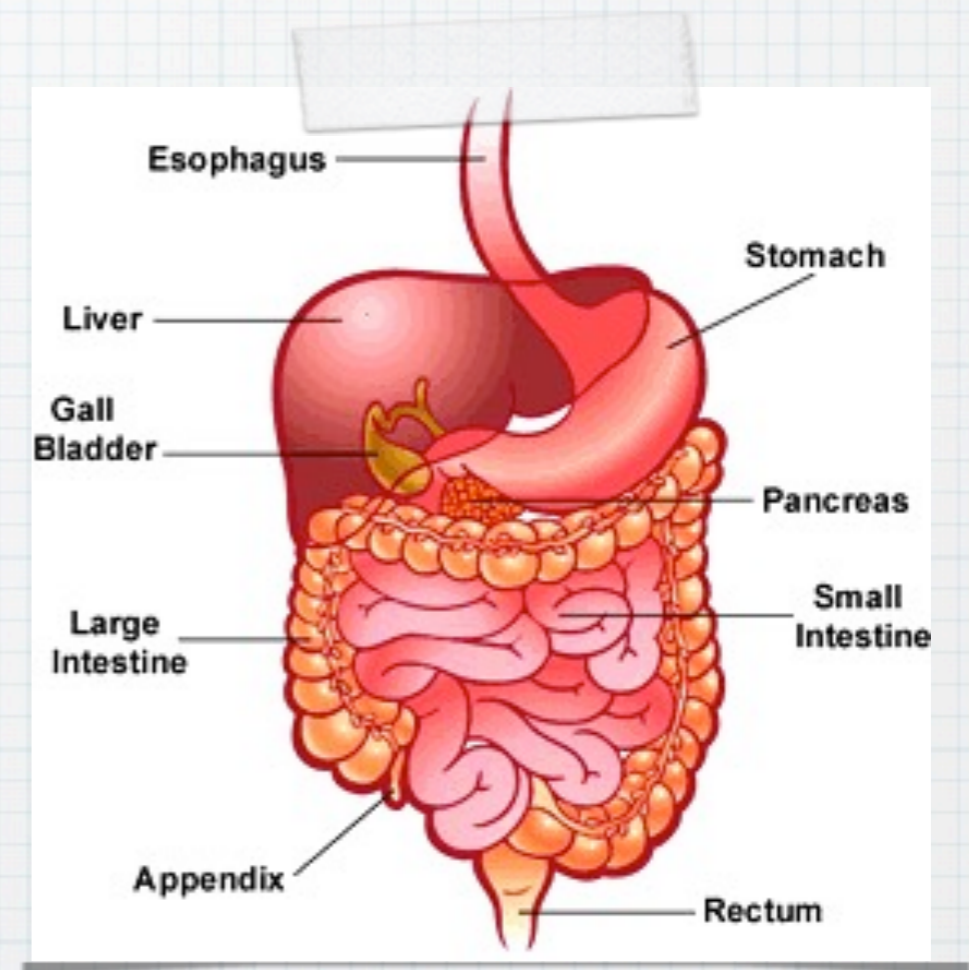
Organ Systems

- * Integumentary System
- * Skeletal System
- * Muscular System



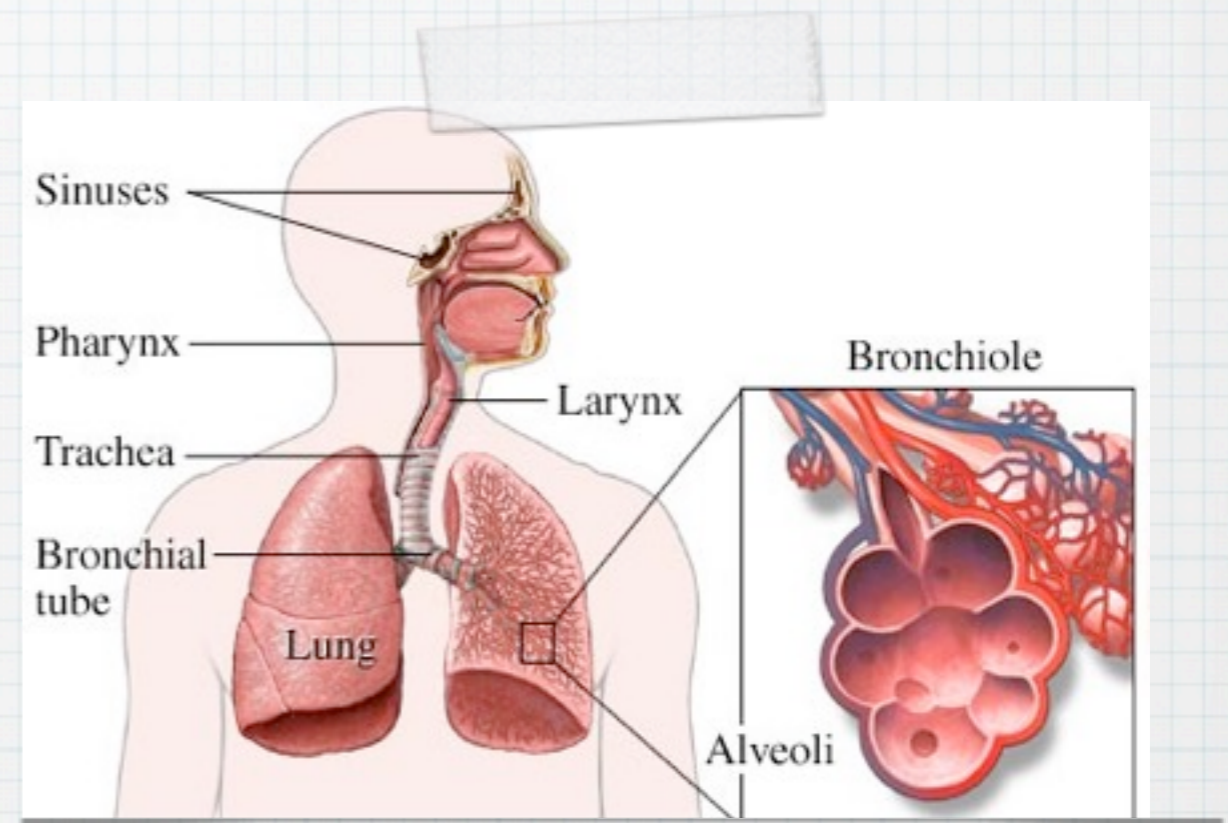
Organ Systems

- * Integumentary System
- * Skeletal System
- * Muscular System
- * Digestive System



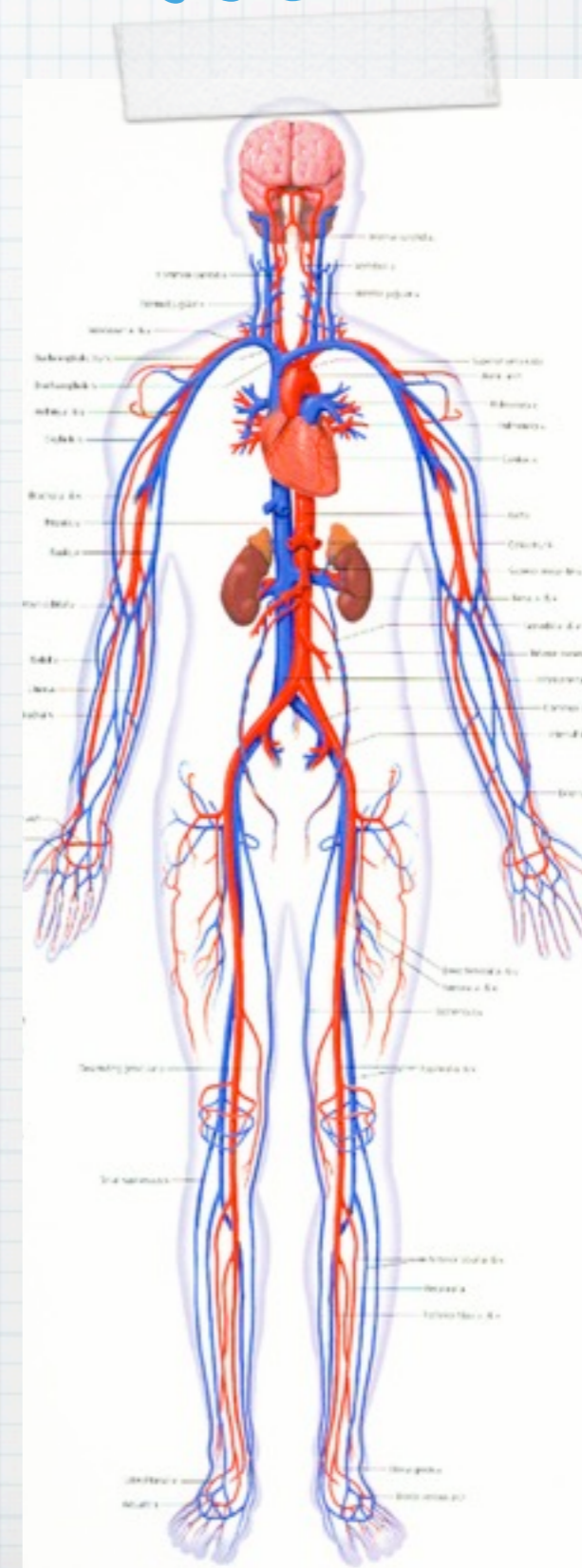
Organ Systems

- * Integumentary System
- * Skeletal System
- * Muscular System
- * Digestive System
- * Respiratory System



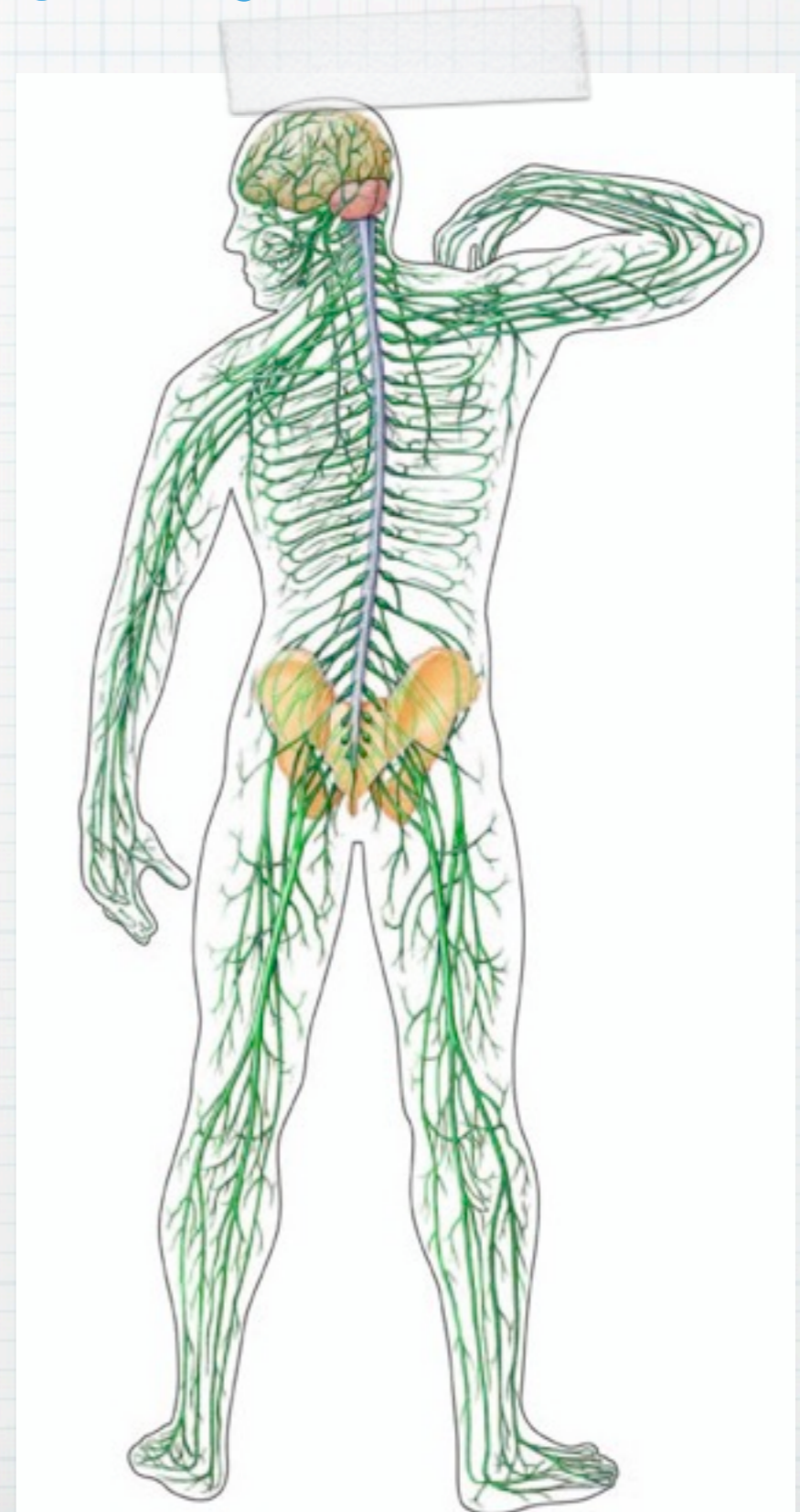
Organ Systems

- * Integumentary System
- * Skeletal System
- * Muscular System
- * Digestive System
- * Respiratory System
- * Circulatory System



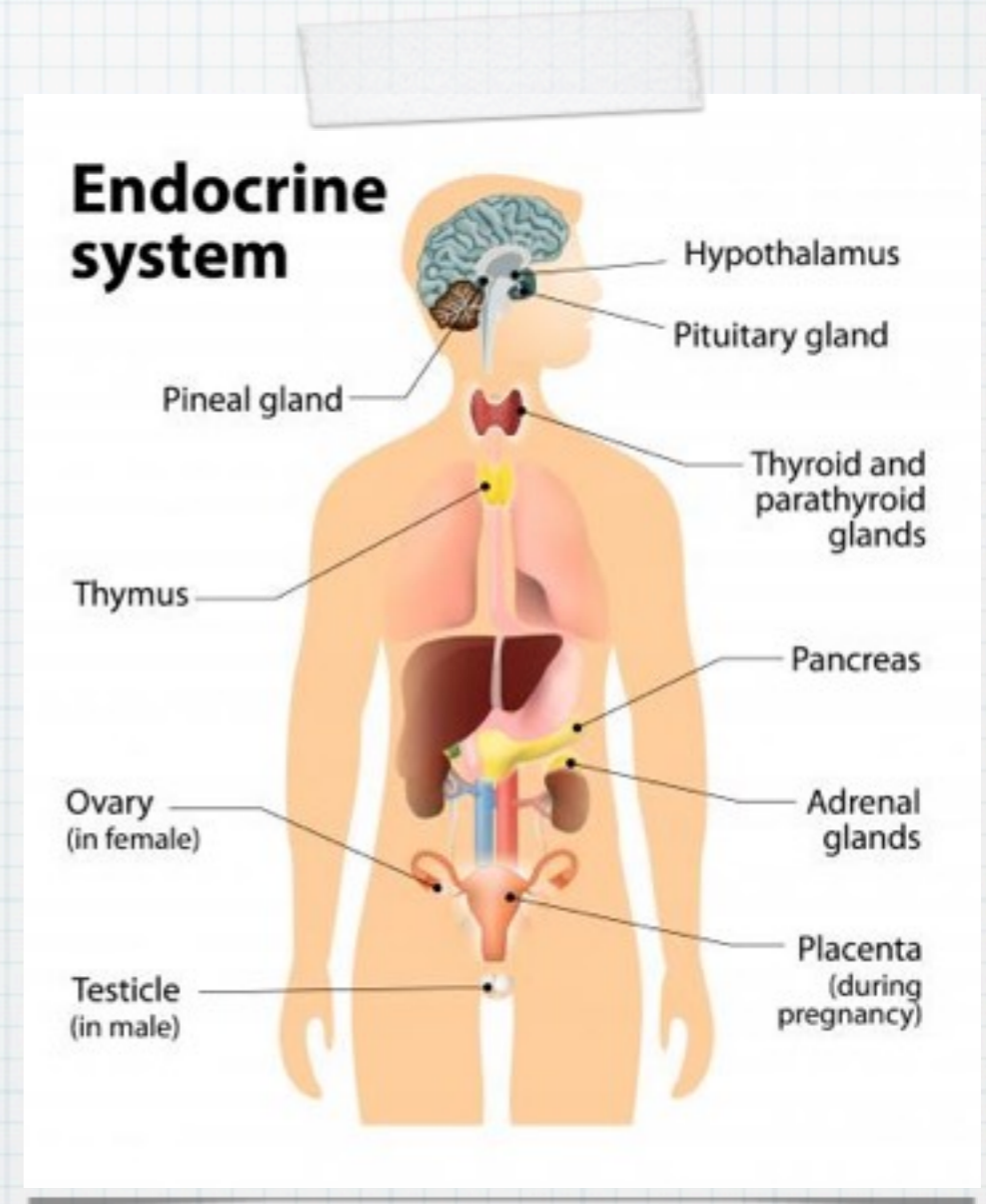
Organ Systems

- * Integumentary System
- * Skeletal System
- * Muscular System
- * Digestive System
- * Respiratory System
- * Circulatory System
- * Nervous System



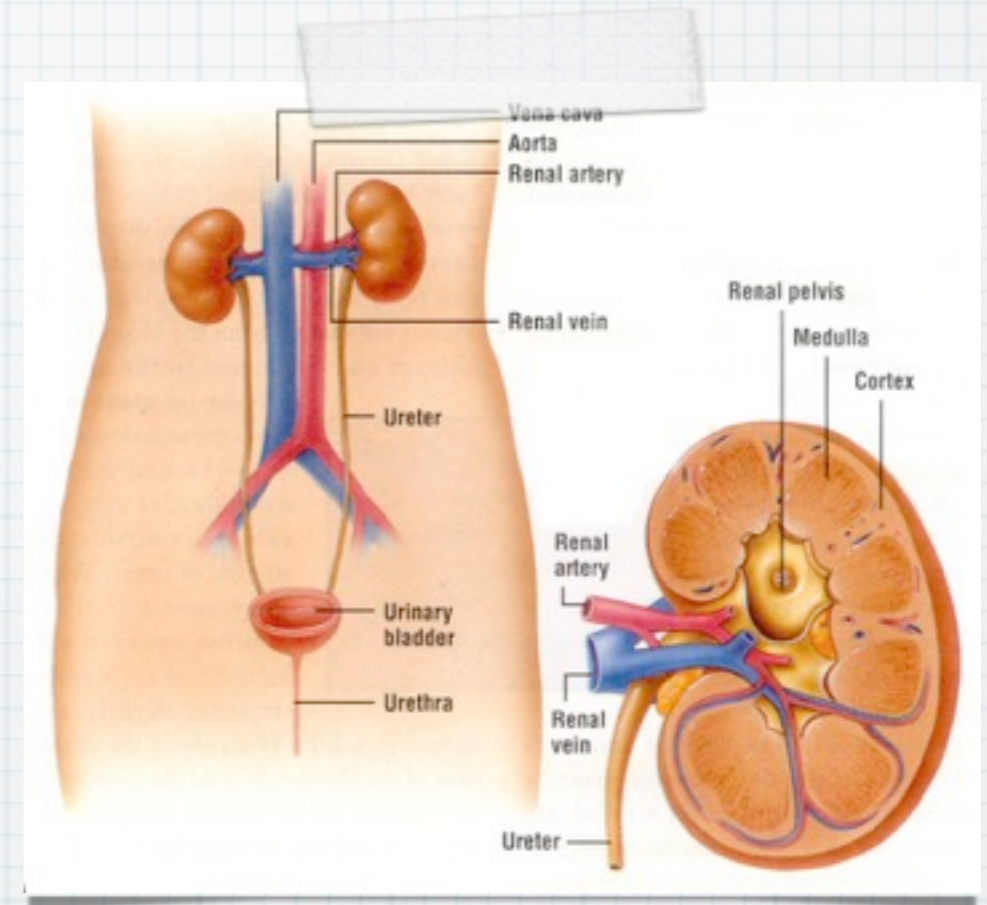
Organ Systems

- * Integumentary System
- * Skeletal System
- * Muscular System
- * Digestive System
- * Respiratory System
- * Circulatory System
- * Nervous System
- * Endocrine System



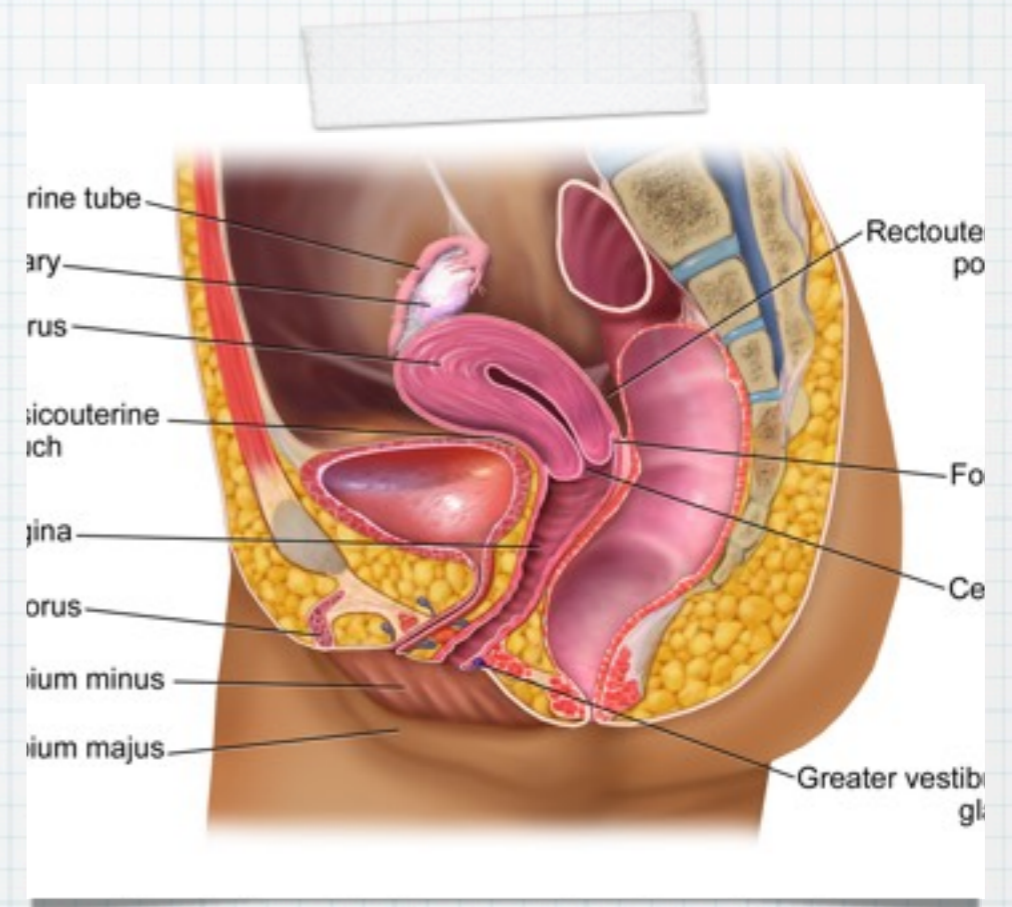
Organ Systems

- * Integumentary System
- * Skeletal System
- * Muscular System
- * Digestive System
- * Respiratory System
- * Circulatory System
- * Nervous System
- * Endocrine System
- * Excretory System



Organ Systems

- * Integumentary System
- * Skeletal System
- * Muscular System
- * Digestive System
- * Respiratory System
- * Circulatory System
- * Nervous System
- * Endocrine System
- * Excretory System
- * Reproductive System



Organ Systems

- * Integumentary System
- * Skeletal System
- * Muscular System
- * Digestive System
- * Respiratory System
- * Circulatory System
- * Nervous System
- * Endocrine System
- * Excretory System
- * Reproductive System
- * Lymphatic/Immune System

