**Simple Epithelia:**

1. Simple squamous:

* lungs (alveoli)
* capillary endothelium
* lining of pleural cavity, the pericardium, and the peritoneum
* Bowman's capsule (Kidney)

2. Simple Cuboidal:

* follicle of thyroid gland
* collecting ducts of kidney
* salivary glands
* pancreas

3. Simple columnar ("high cuboidal")

* gall bladder
* surface epithelium of stomach
* Uterine glands (all phases)
* small intestine

**Pseudostratified Epithelium**

1. Pseudostratified columnar

* male urethra

2. Pseudostratified ciliated columnar 

* trachea

**Transitional Epithelium**

* urinary bladder

**Stratified epithelium**

1. Stratified squamous

* oral (lip)
* pharynx
* esophagus
* anal canal
* uterine cervix & vagina
* skin (keratinzed)

2. stratified cuboidal

* ducts of sweat glands

3. stratified columnar

* large excretory duct of salivary glands
* parotid
* submandibular
* sublingual

**Skeletal Muscle**

**Longitudinal**

* + - Peripheral Nuclei
    - Striations
    - No Branching

**Cross Section**

* + - Peripheral Nuclei
    - Massive Cytoplasm

**Cardiac Muscle**

**Longitudinal**

* + - Central Nuclei (often football-shaped)
    - Striations
    - Branching
    - Intercalated Discs

**Cross Section**

* + - Central Nuclei
    - High Cytoplasm : Nucleus Ratio

**Smooth Muscle**

**Longitudinal**

* + - Central Nuclei (often fusiform-shaped)
    - Meshwork appearance
    - No Stiations

**Cross Section**

* + - Central Nuclei
    - Low Cytoplasm : Nucleus Ratio