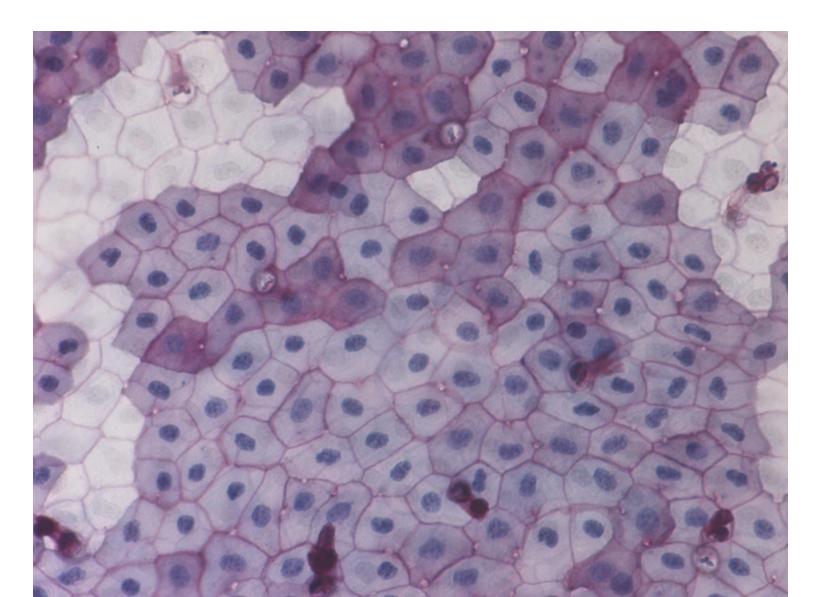
# Histology of Human Tissue

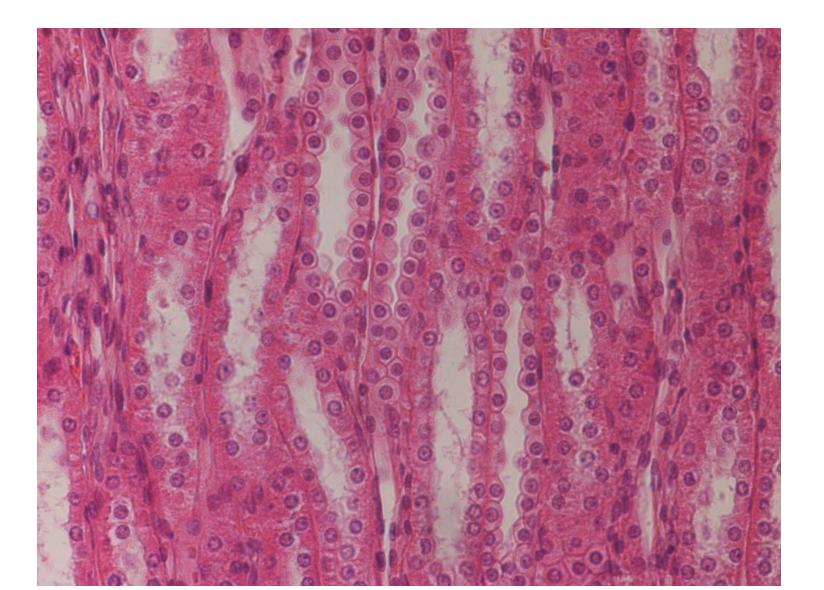
Ch.4

### EPITHELIAL TISSUE

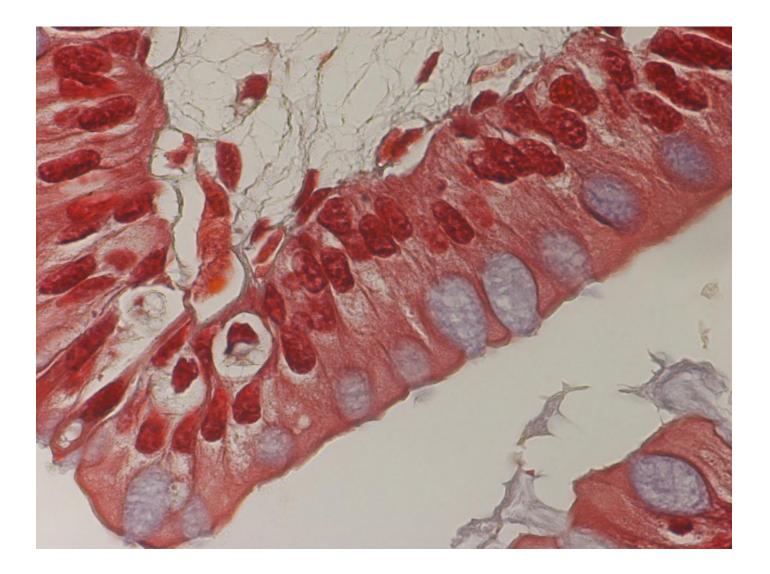
## Simple squamous epithelium 400x

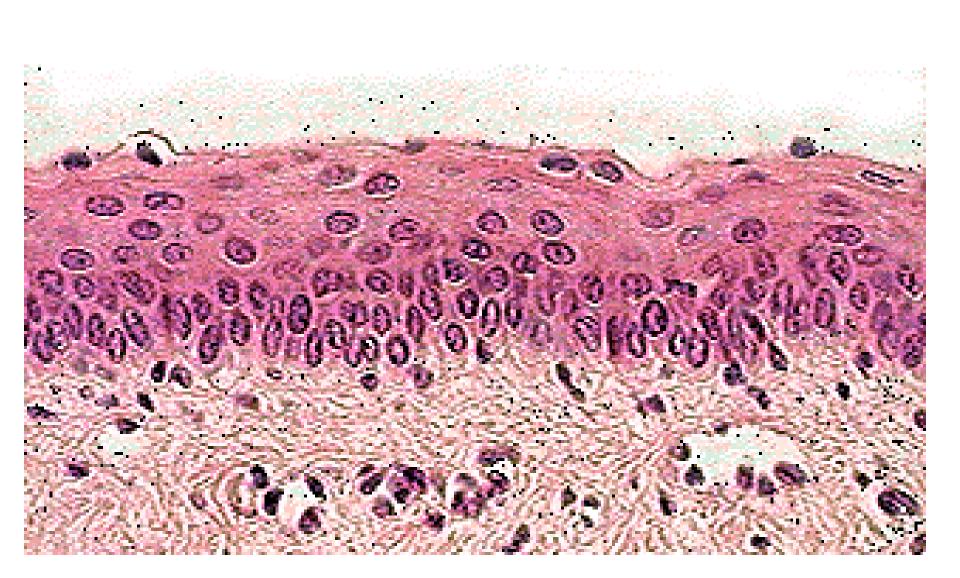


## Simple cuboidal epithelium 400x

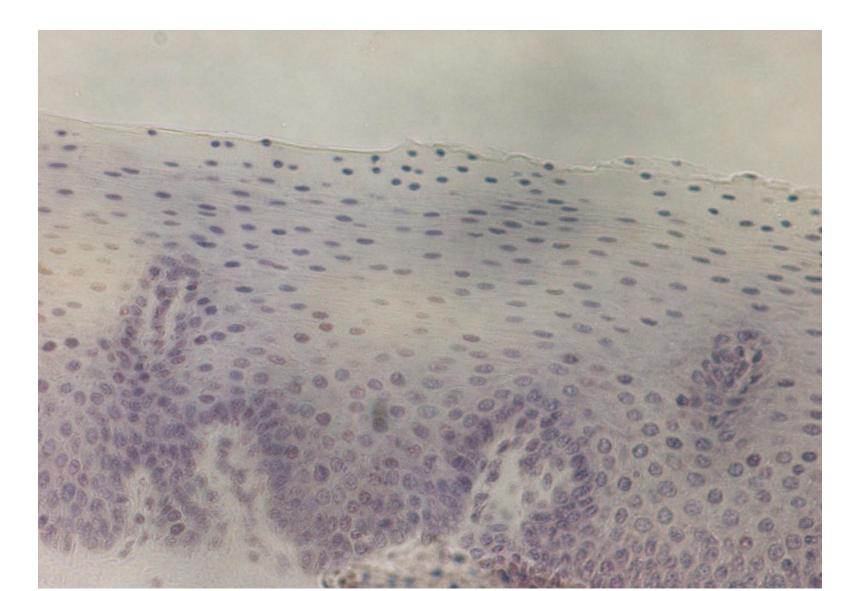


# Simple columnar epithelium 400x

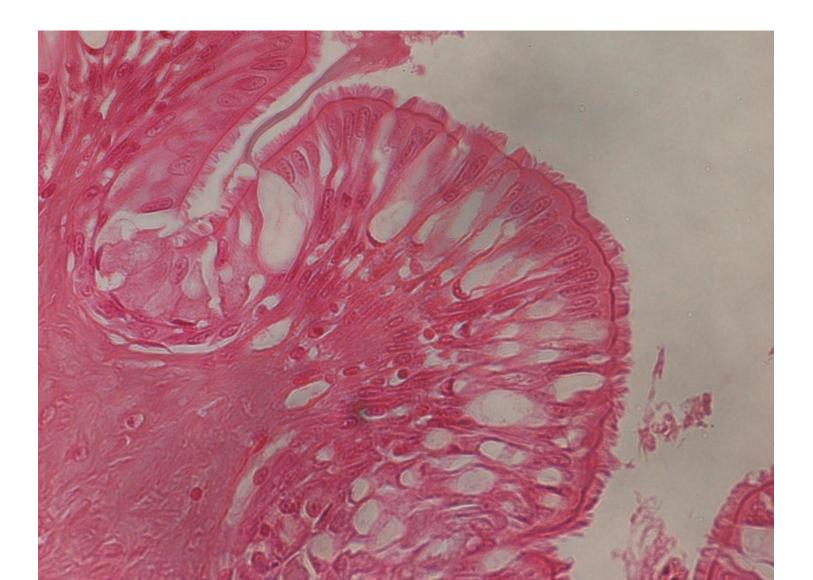




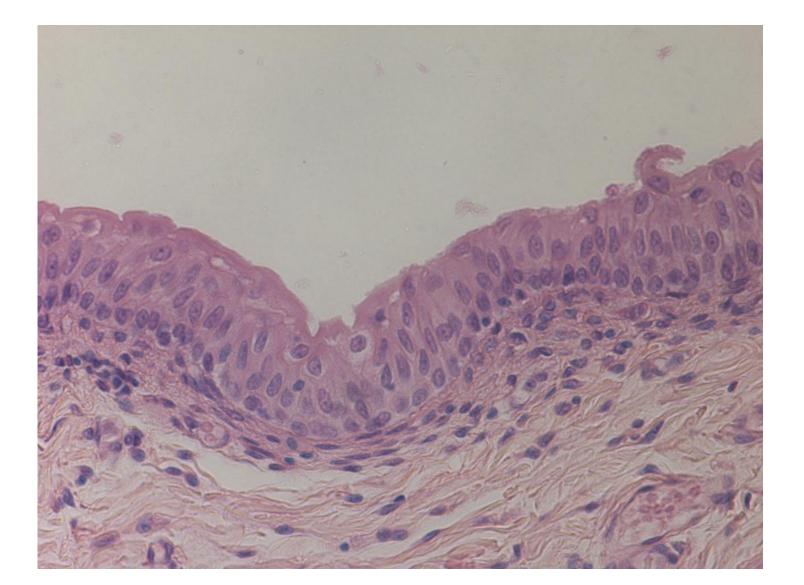
#### Stratified squamous epithelium 400x



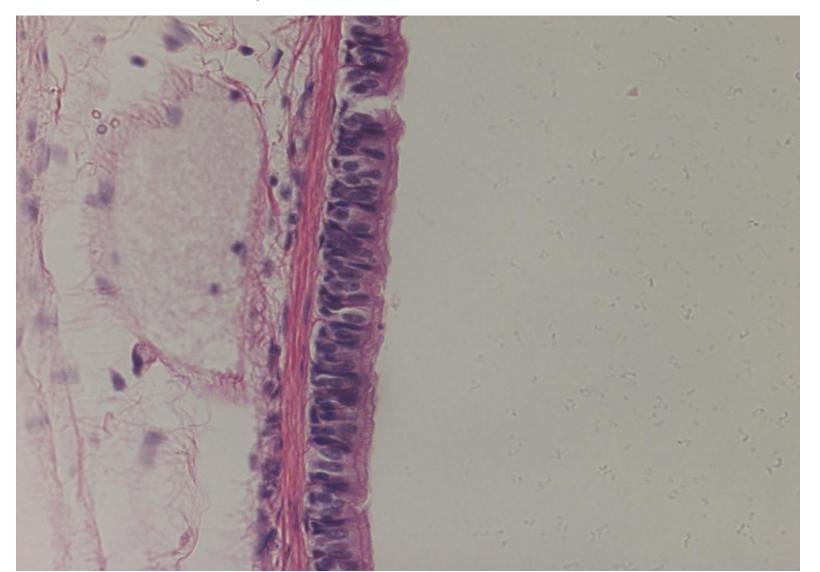
#### Stratified columnar epithelium 400x



## Transitional epithelium 400x



# Pseudostratified ciliated columnar epithelium 400x

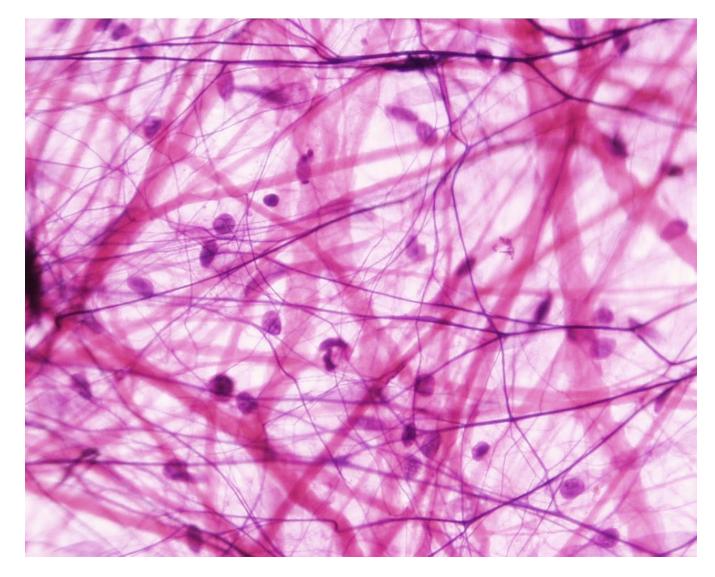


# CONNECTIVE TISSUE PROPER

- Loose
- Dense

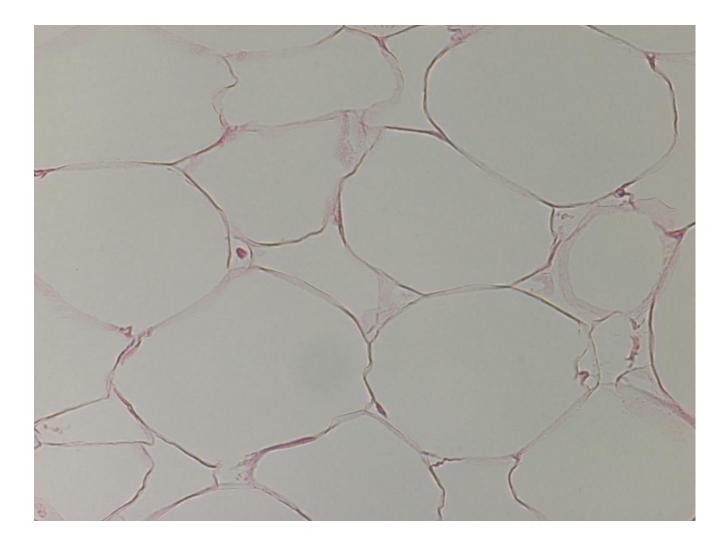
### Aerolar connective tissue 400x

(Loose connective)

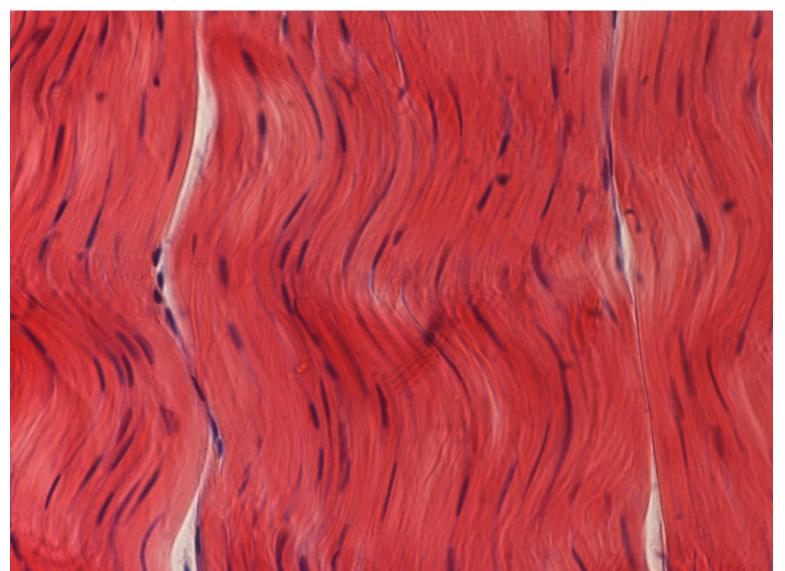


# Adipose tissue 400x

(Loose connective)



# White dense(regular) connective tissue 400x (dense)

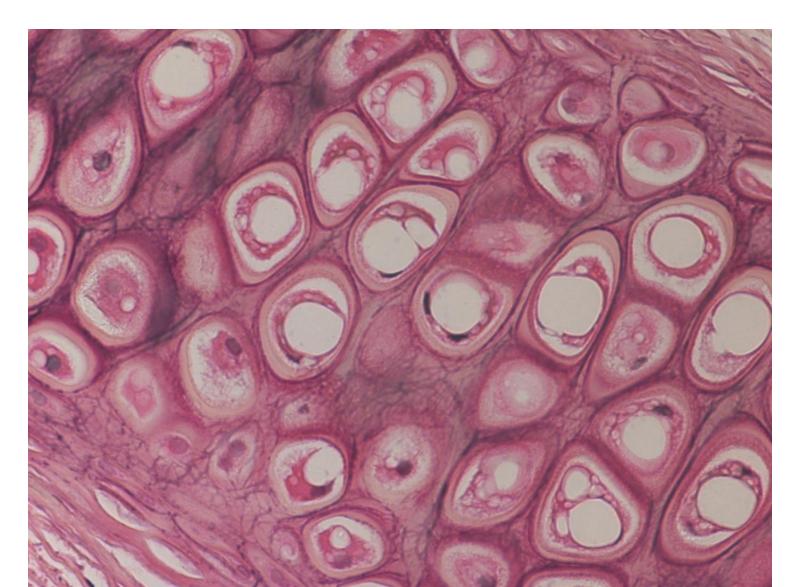


# Supporting connective tissue

- Cartilage
  - Solid, rubbery matrix
- Bone
  - Solid, crystalline matrix

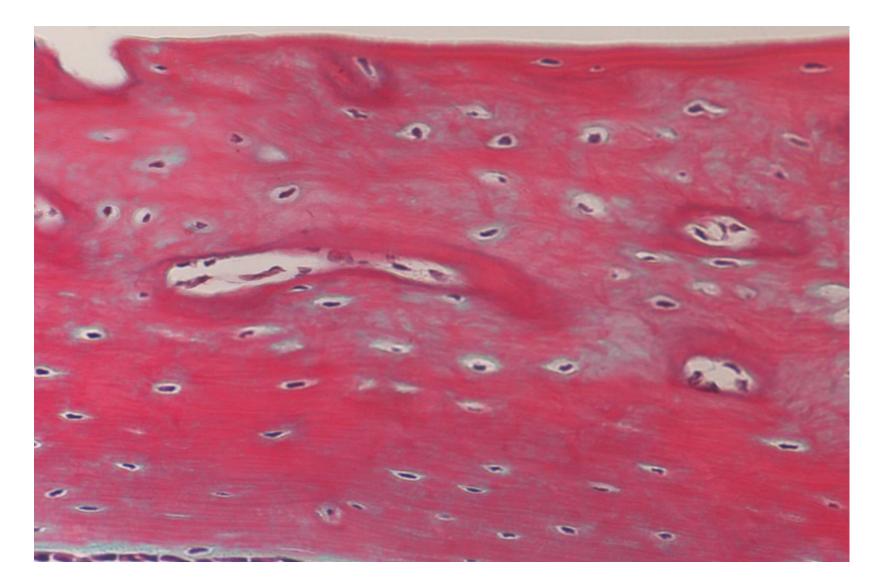
### Elastic Cartilage 400x

p.109



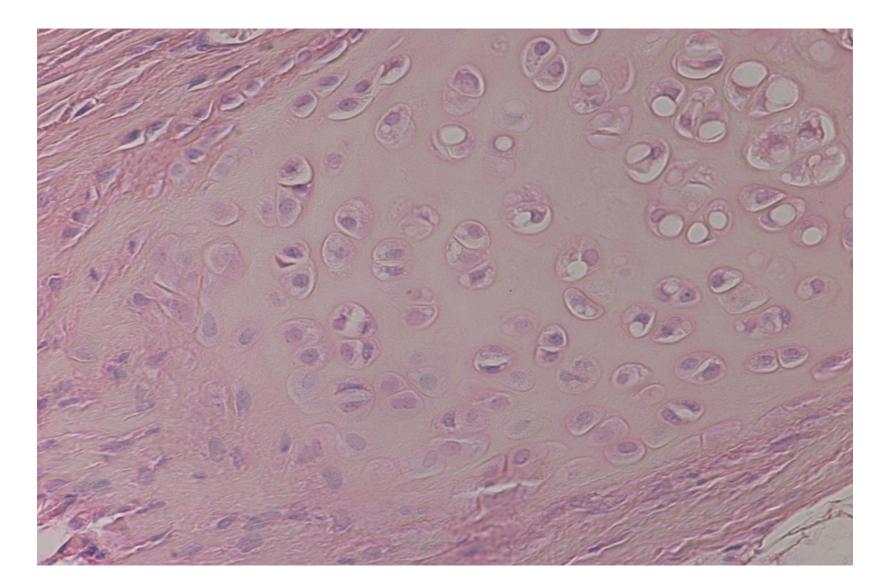
# Fibrous Cartilage 400x

p.109

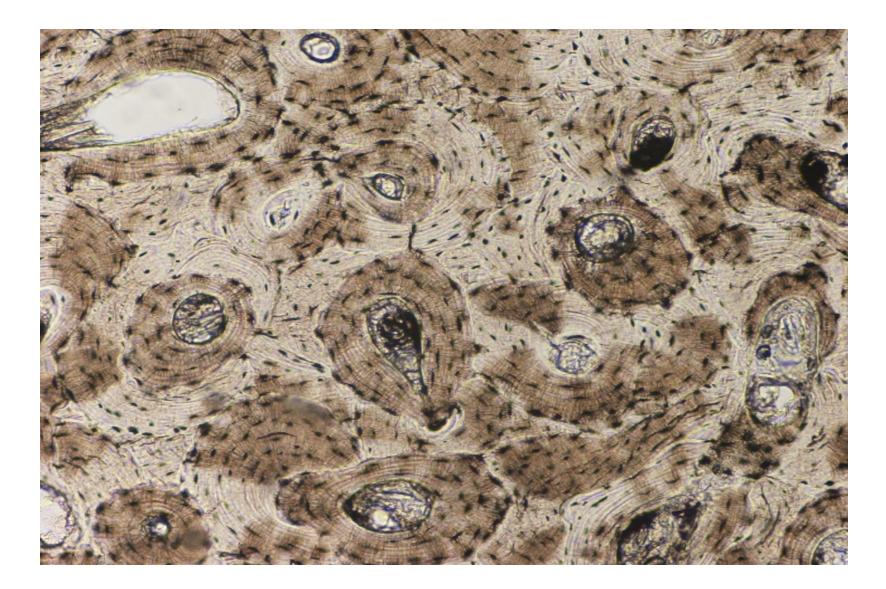


# Hyaline Cartilage 400x

p.109



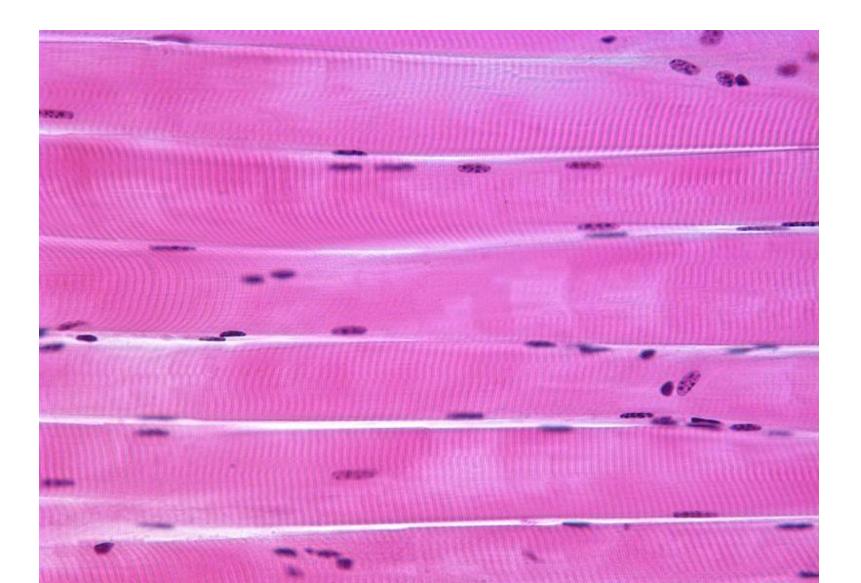
### Compact bone 100x



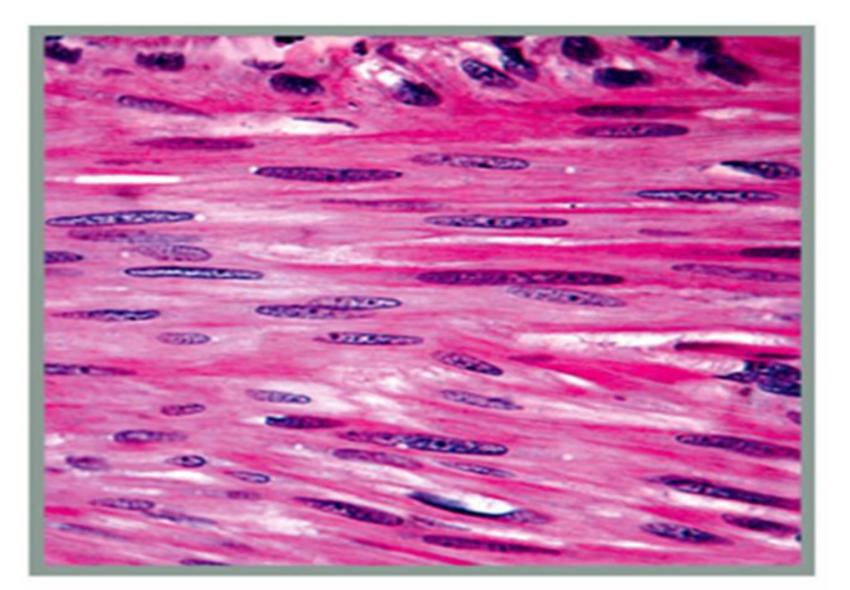
# Muscle Tissue

- Skeletal
- Cardiac
- Smooth

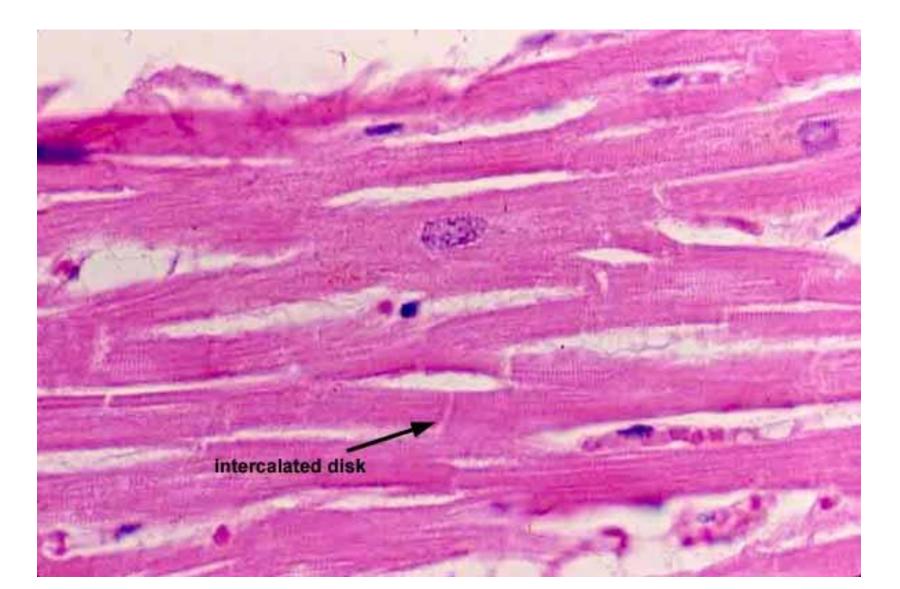
### Skeletal Muscle tissue 100x



### Smooth muscle tissue 400x



### Cardiac Muscle tissue 400x



## Neural Tissue

