

Connective Practice

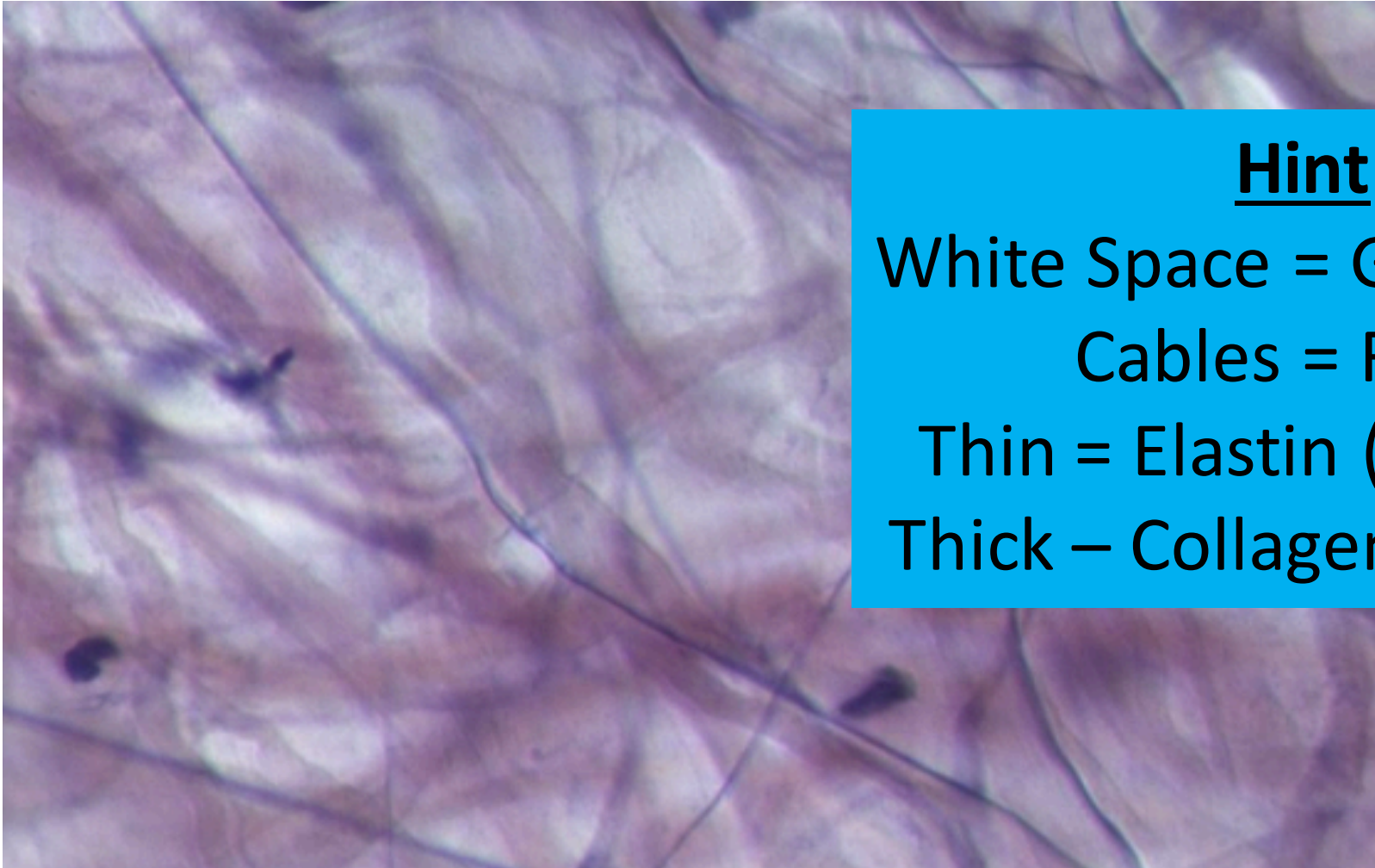


Hint:
Parallel = Collagen (strong)
Densely packed
Not scattered (regular)

Location

Function

Connective Practice



Hint:

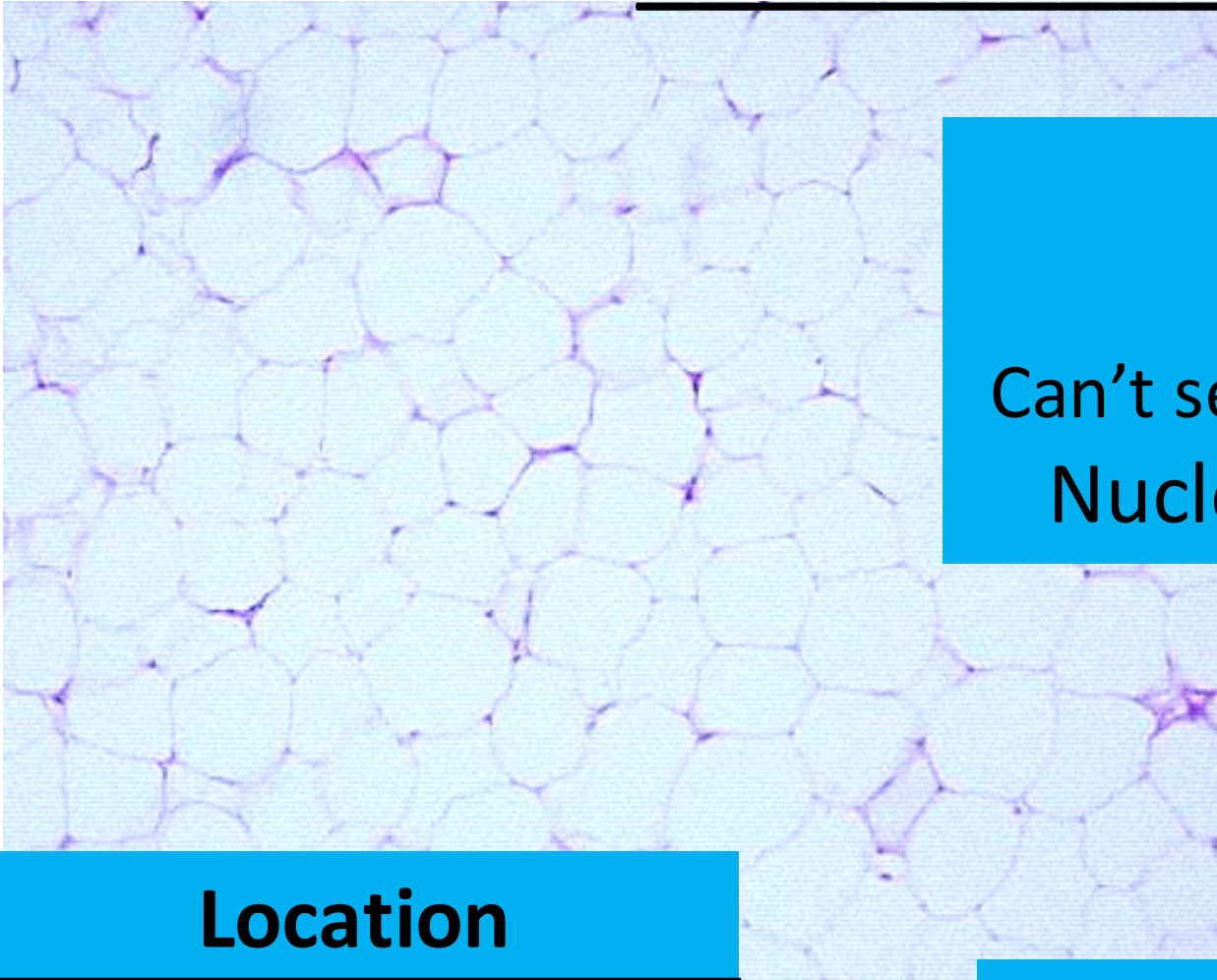
White Space = Ground Sub.
Cables = Fibers

Thin = Elastin (Flexibility)
Thick – Collagen (Strength)

Location

Function

Connective Practice



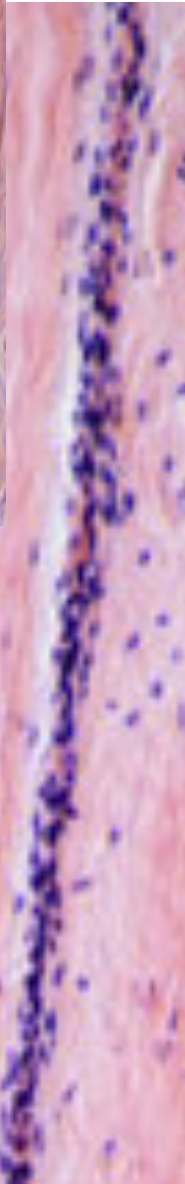
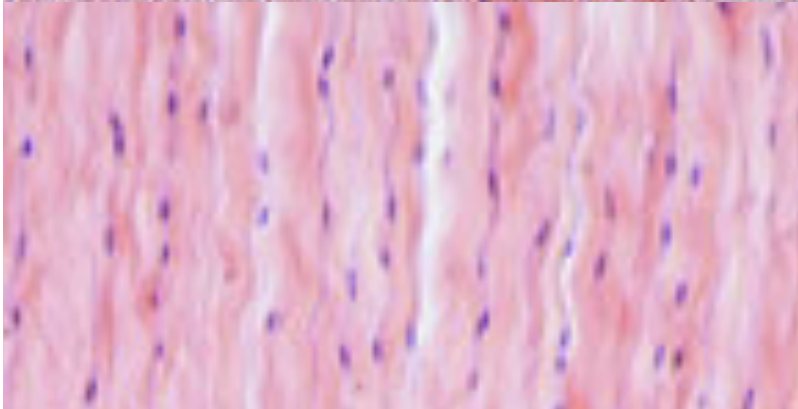
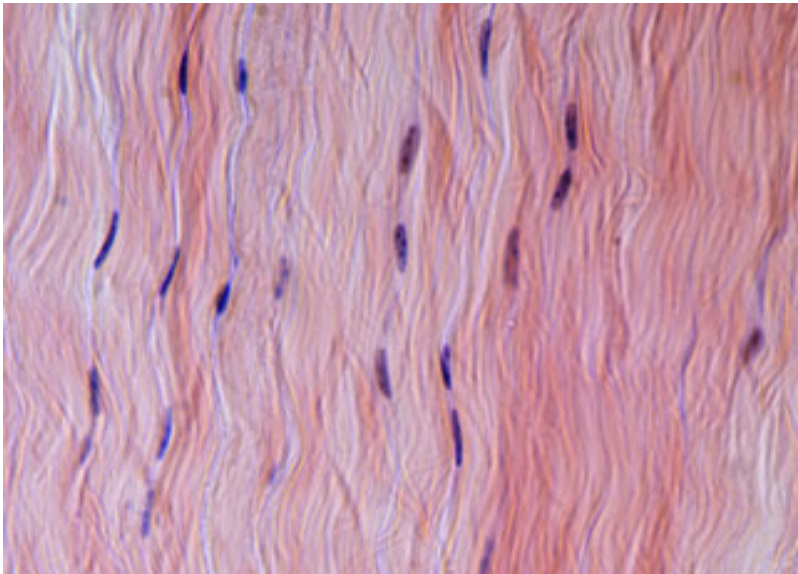
Hint:

See cellularity
Can't see organelle or nucleus
Nucleus pushed to side

Location

Function

Connective Practice

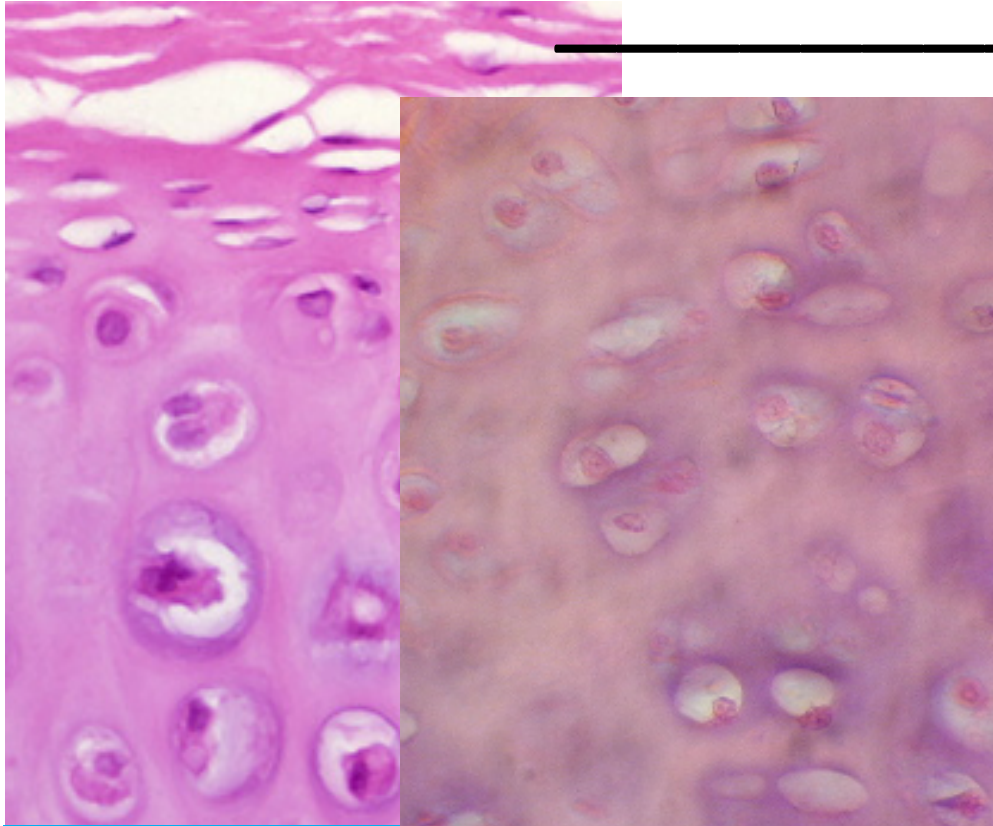


Hint:
Rectangular Nuclei (squished)
Pink Lines = collagen
Densely packed – no open space in extracellular matrix
Regular (parallel)
Strong! Stretch before Tear

Location

Function

Connective Practice



Hint:

Strong/solid Extracellular matrix

Lacuna = Cavity

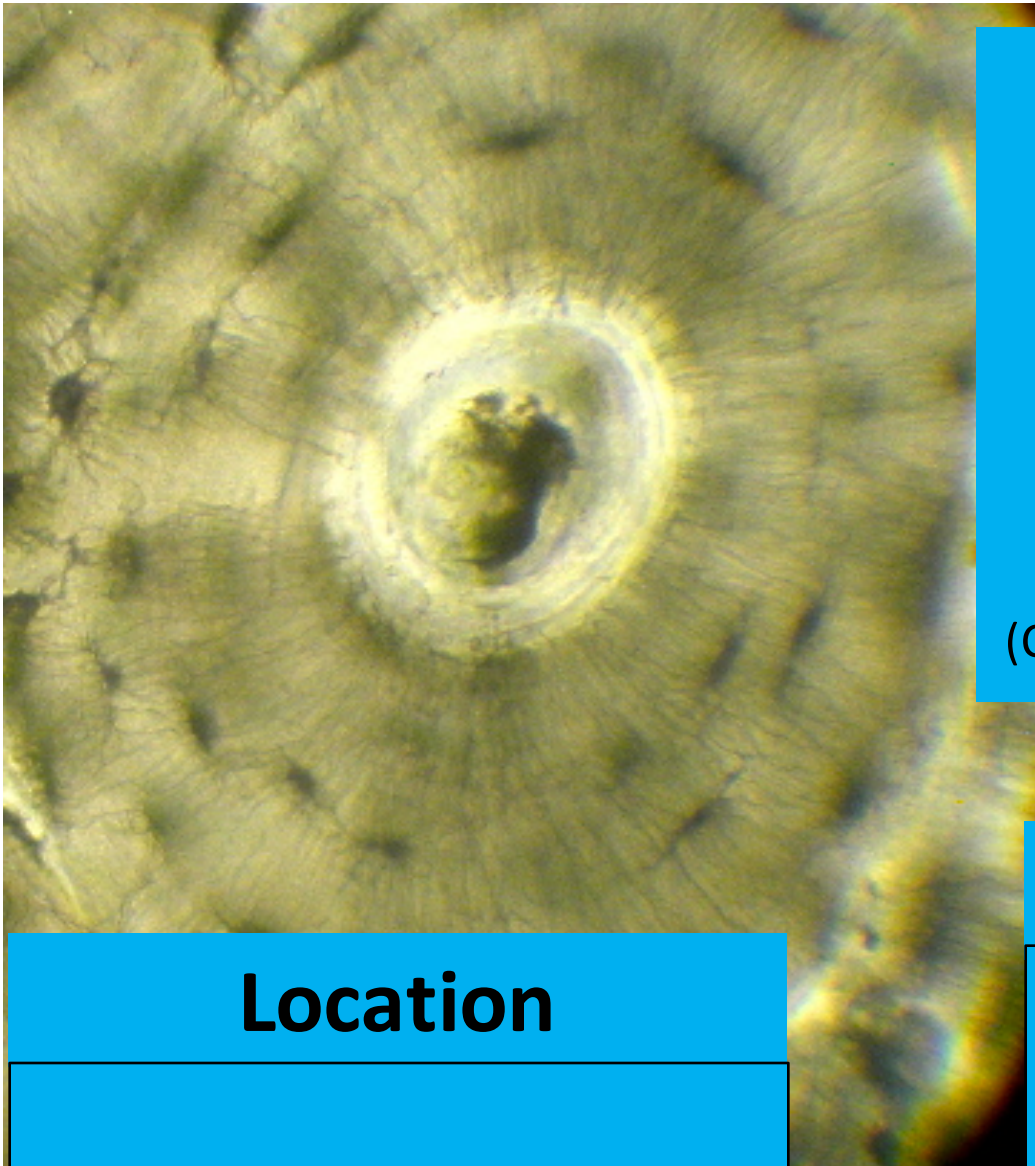


(Carve a whole to make room for each cell type.)

Location

Function

Connective Practice



Hint:

Looks like a tree trunk
Strong/solid Extracellular
matrix

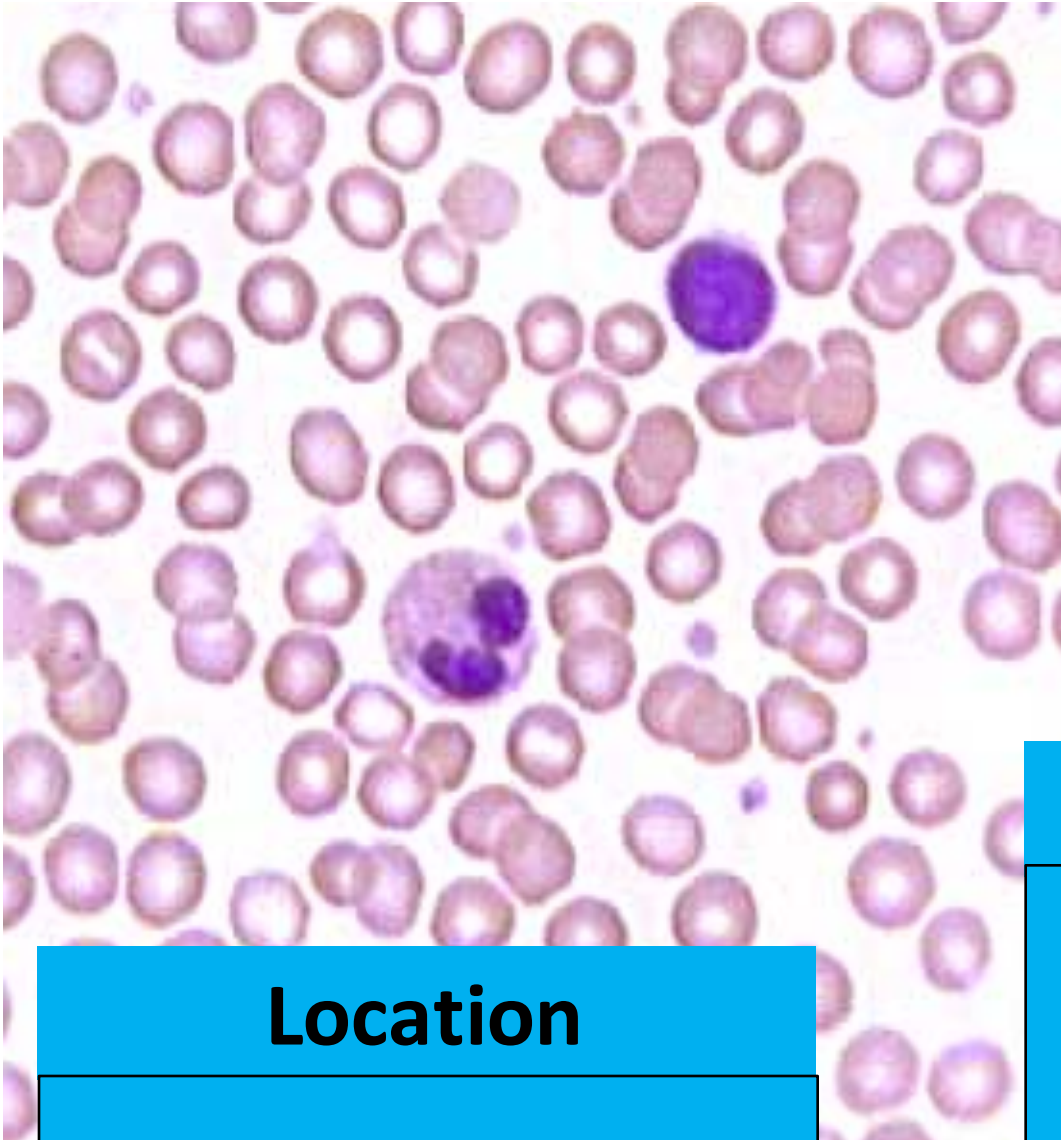
Dark spots = Lacuna = Cavity

(Carve a whole to make room for each cell type.)

Location

Function

Connective Practice



Hint:
Some with Nuclei
Some Without Nuclei

Location

Function

Muscle Practice

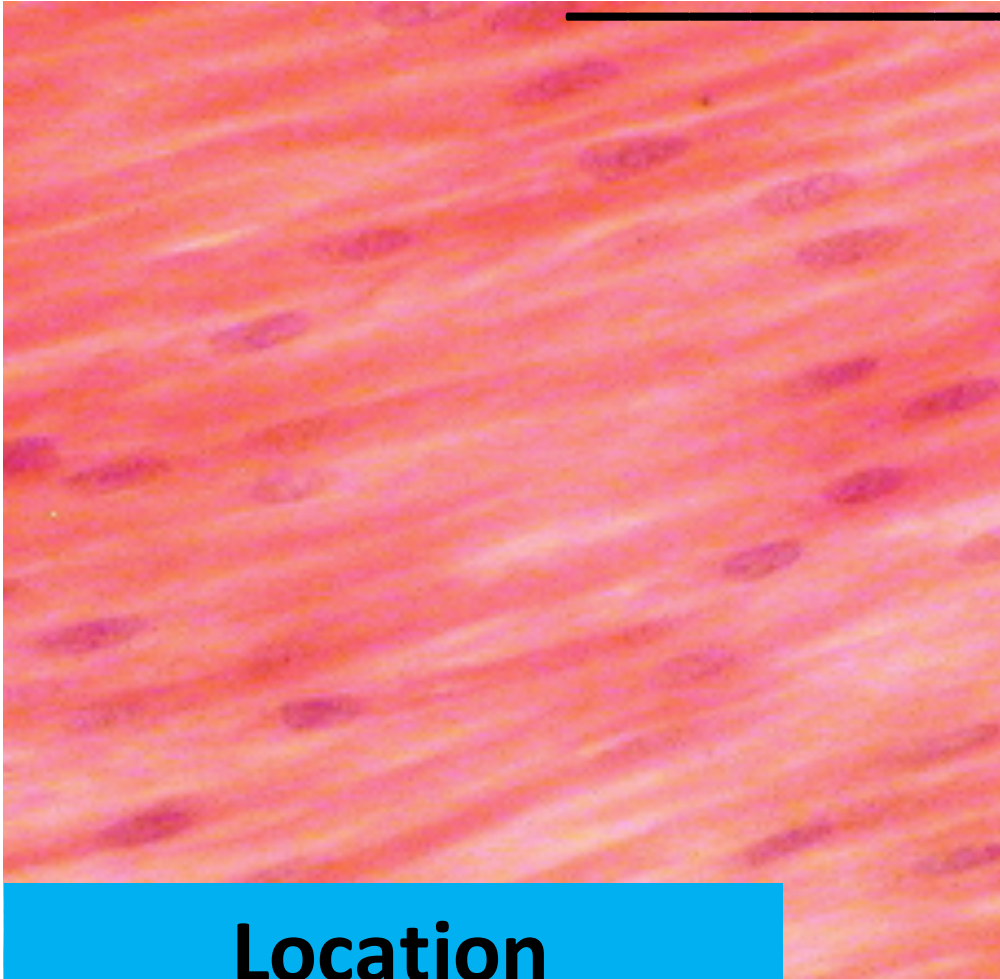


Hint:
Long fibers
Striation

Location

Function

Muscle Practice

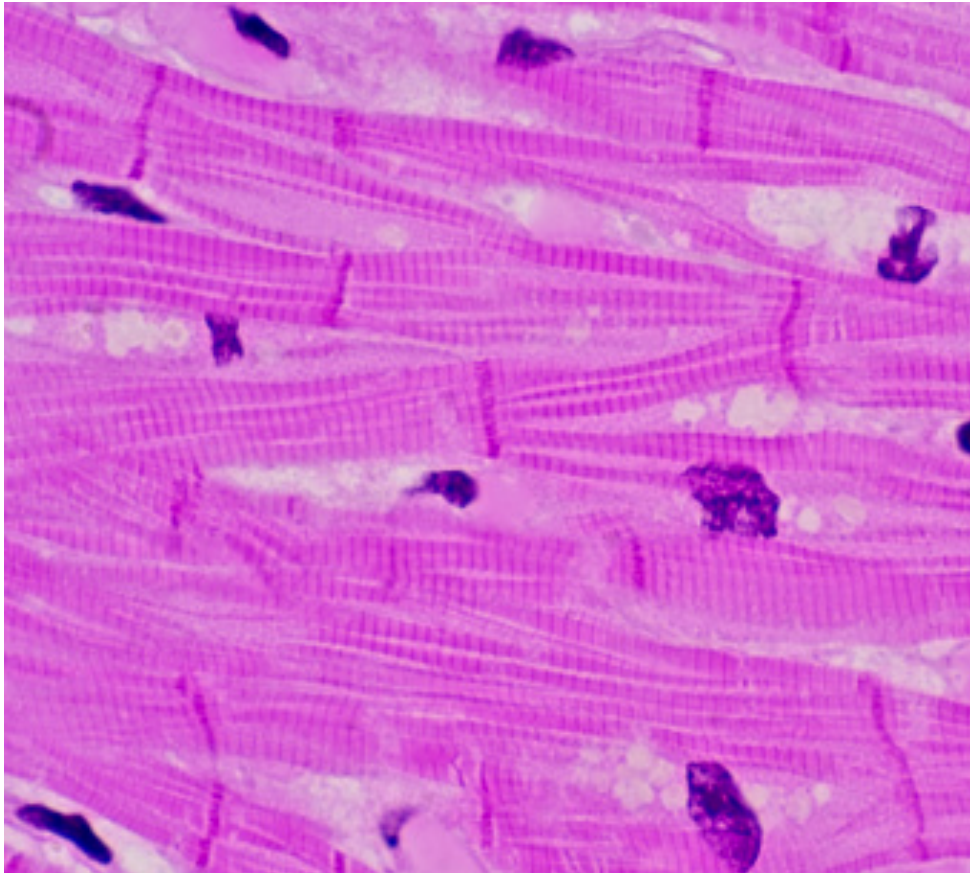


Location

Hint:
Striated
No Discs

Function

Muscle Practice

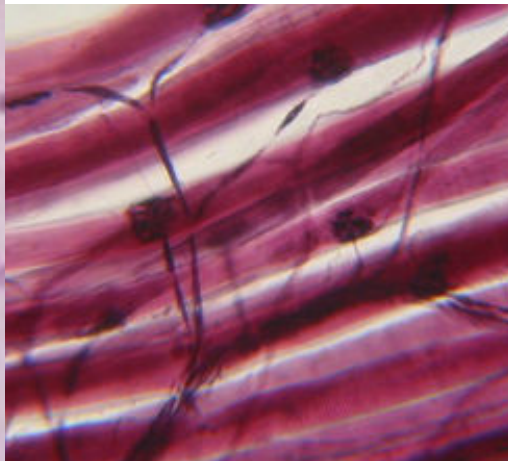
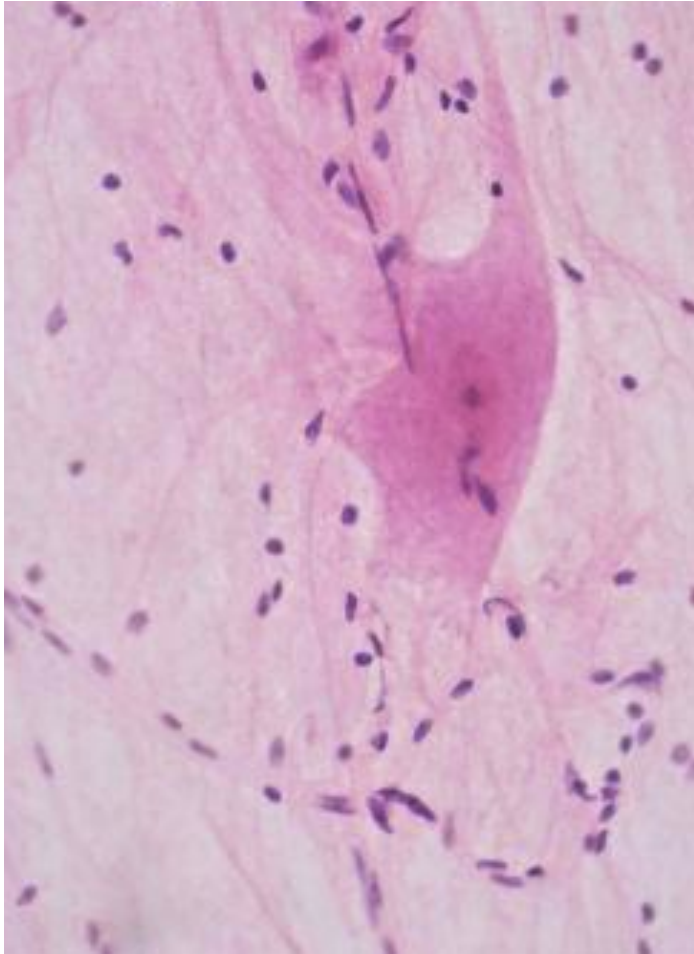


Hint:
Striated
Branched
Intercalated discs

Location

Function

Nervous Practice



Hint:

Big guy = Neuron
Little dots = Neuroglia

Location

Function