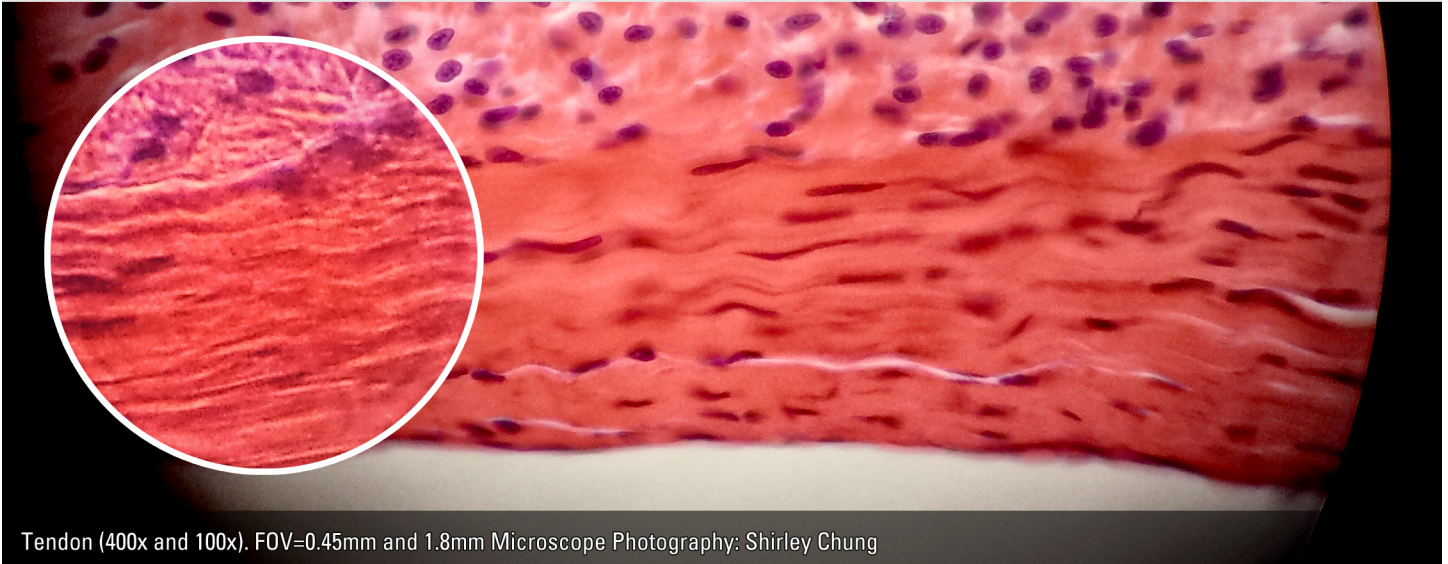


HISTOLOGY: Connective Tissues—Dense Connective (Tendon)

Locations: tendons, ligaments, aponeuroses.

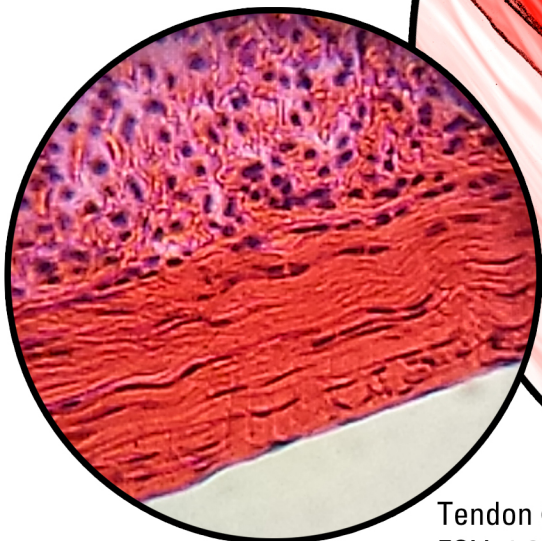
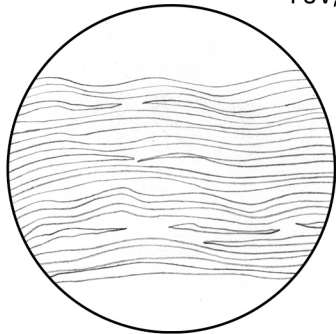
Functions: dense connective tissues attach muscles to bones/other muscles or bones-bones; force attenuation/transmission.



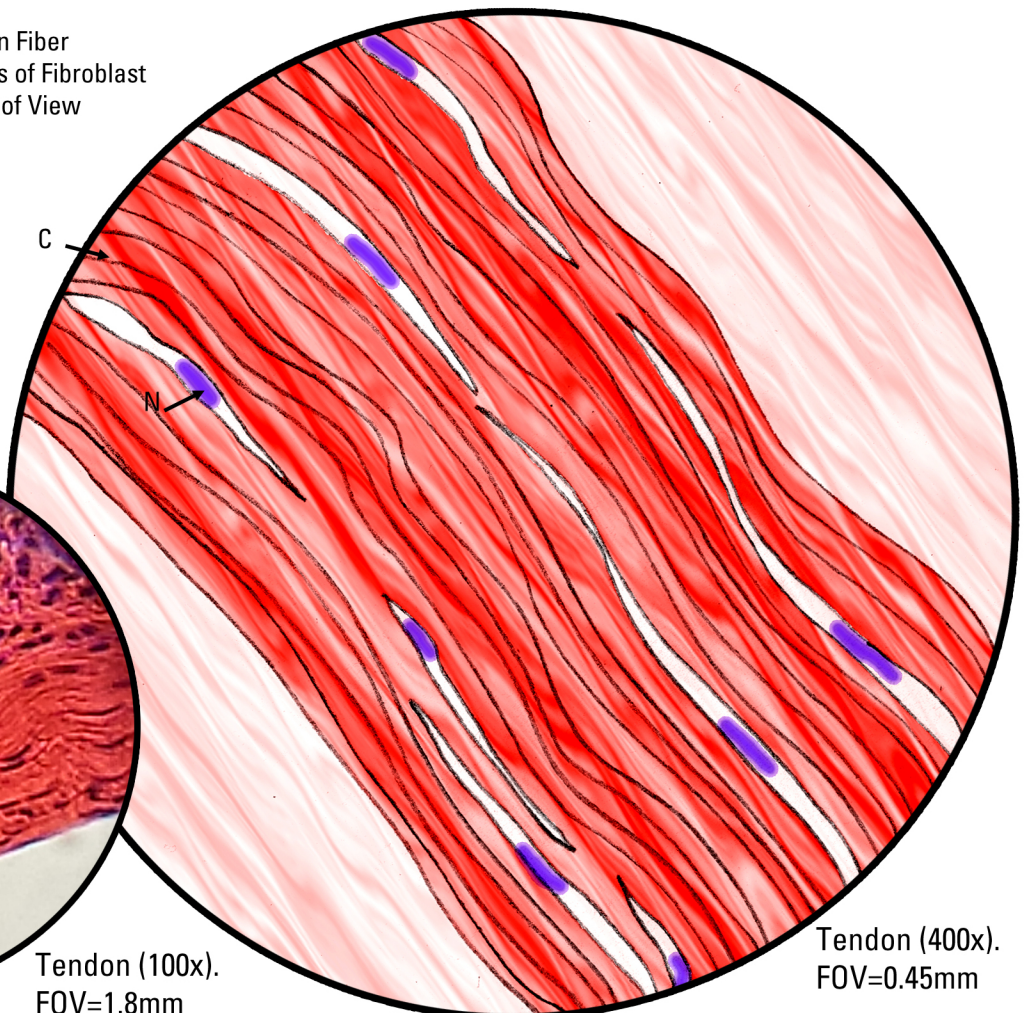
Tendon (400x and 100x). FOV=0.45mm and 1.8mm Microscope Photography: Shirley Chung

Key

C, Collagen Fiber
N, Nucleus of Fibroblast
FOV, Field of View



Tendon (100x).
FOV=1.8mm



Tendon (400x).
FOV=0.45mm