

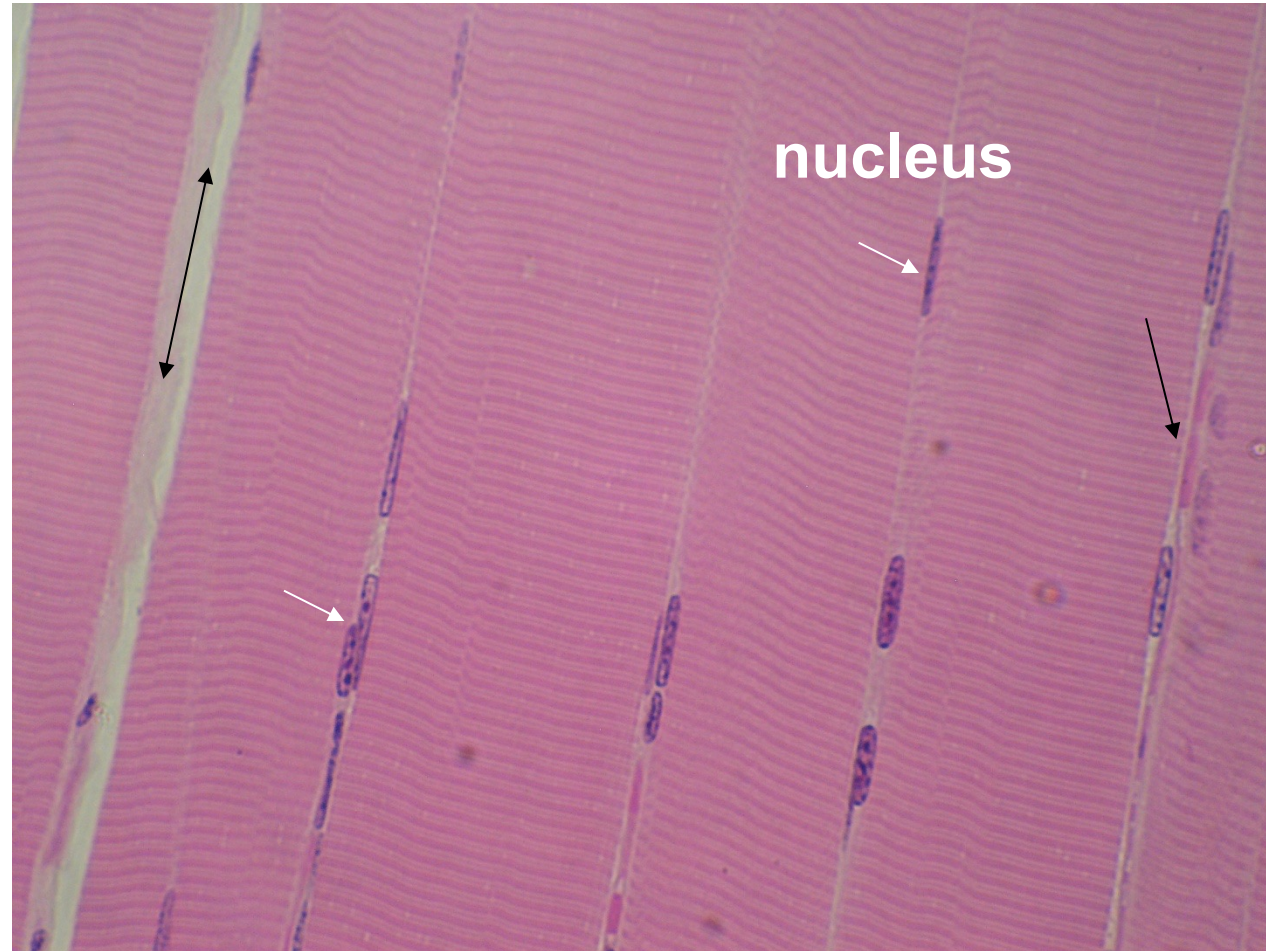
Muscle tissue



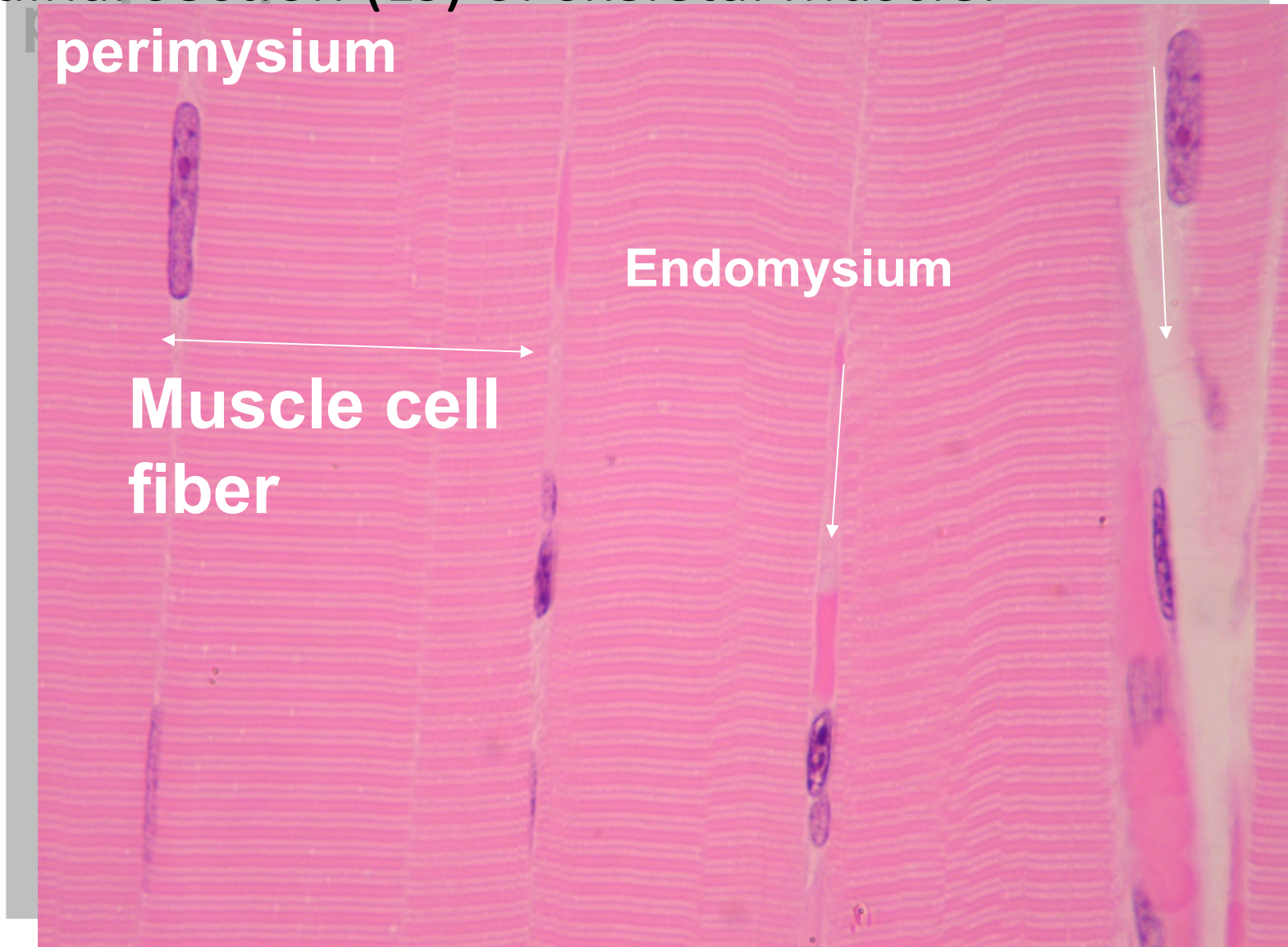
SKELETAL

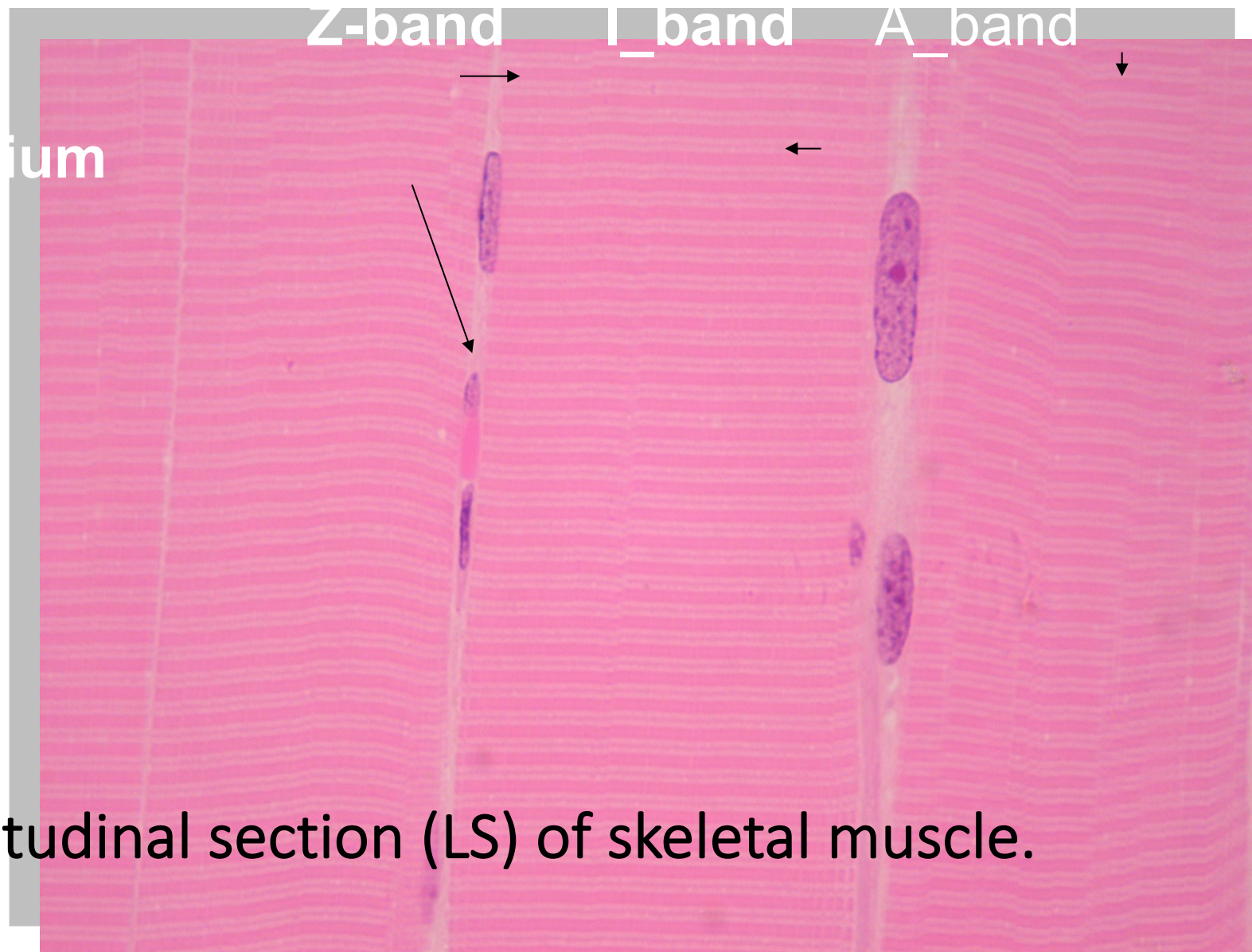


Longitudinal section (LS) of skeletal muscle.



Longitudinal section (LS) of skeletal muscle.

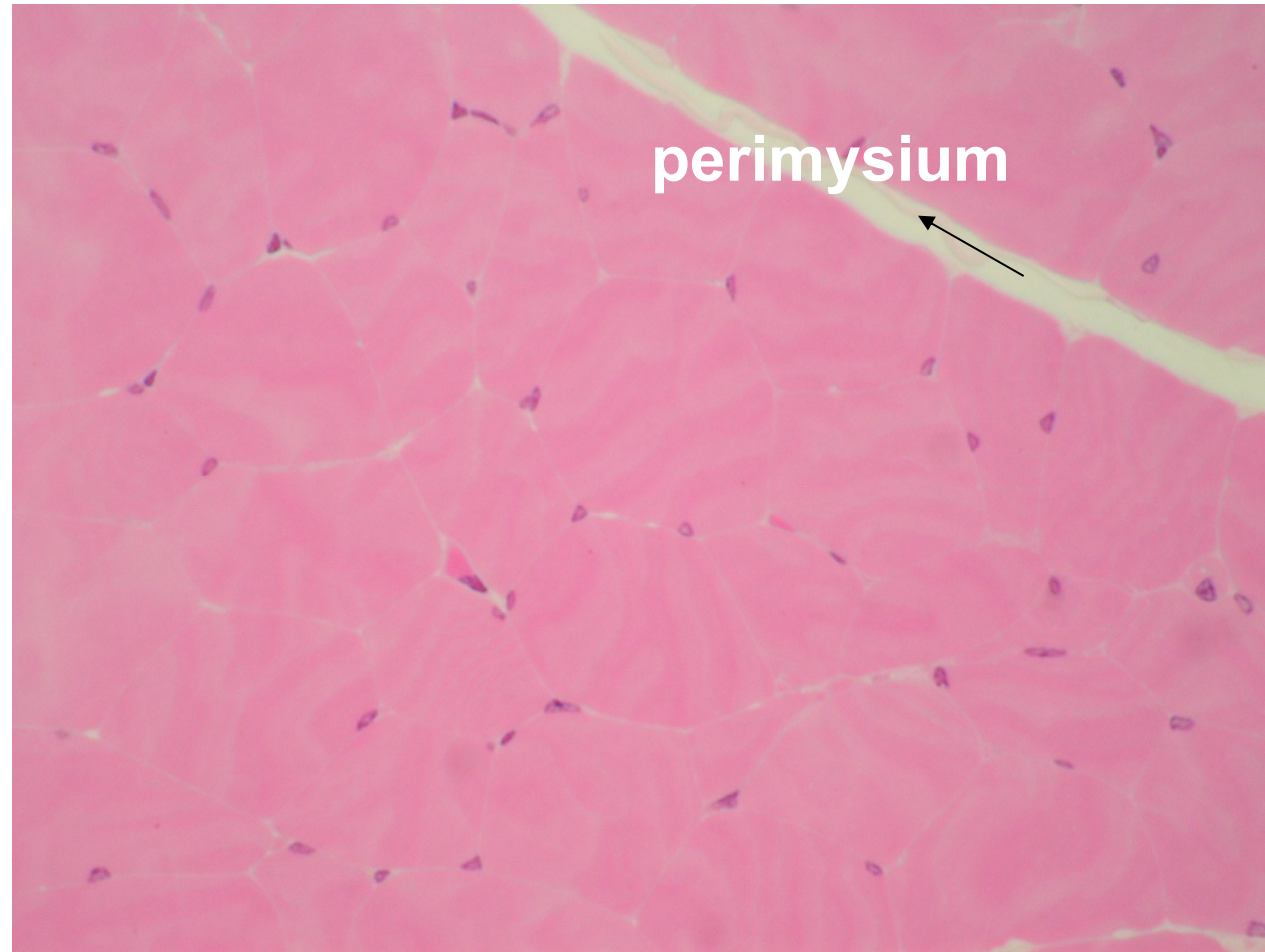




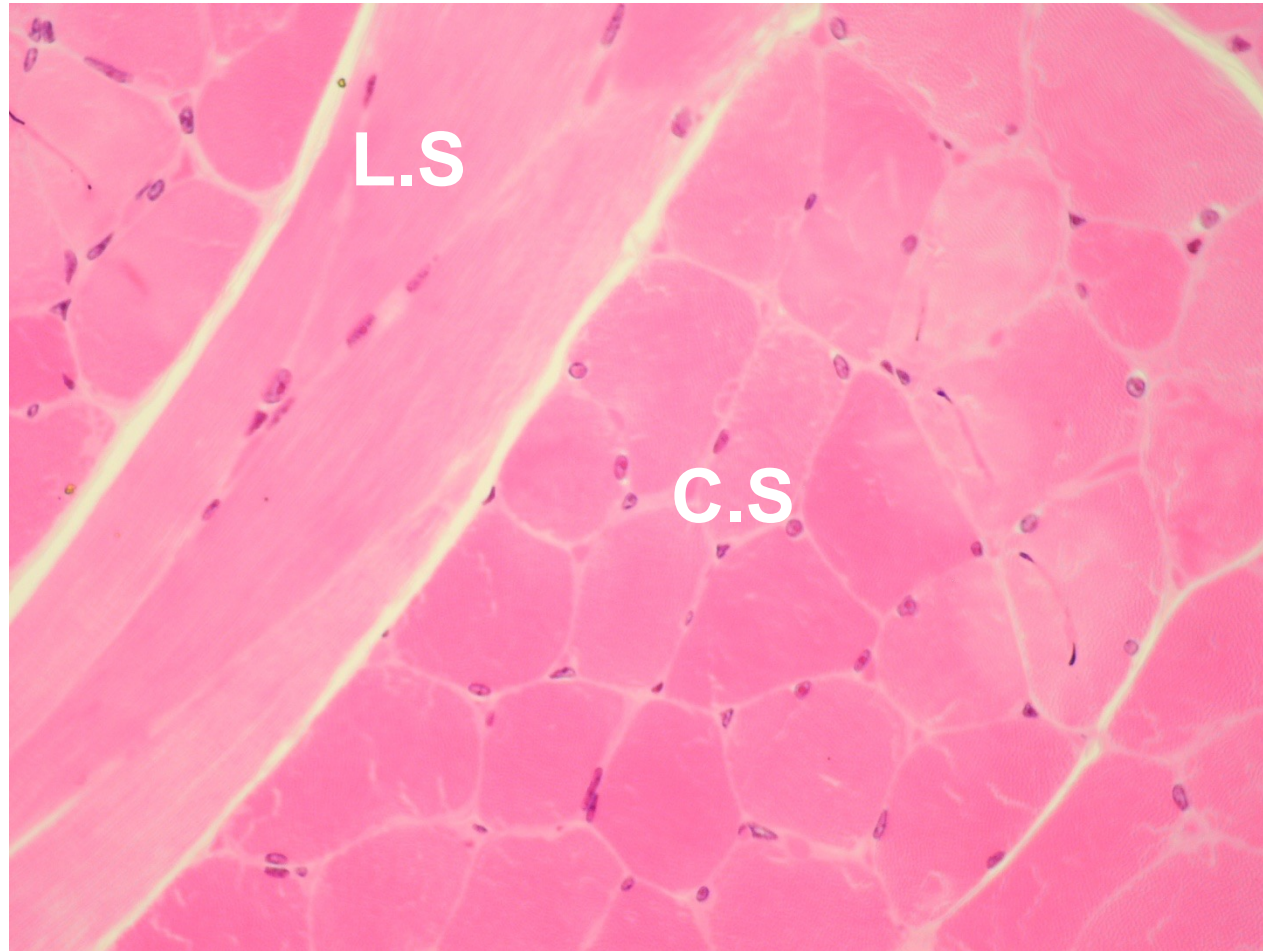
Longitudinal section (LS) of skeletal muscle.

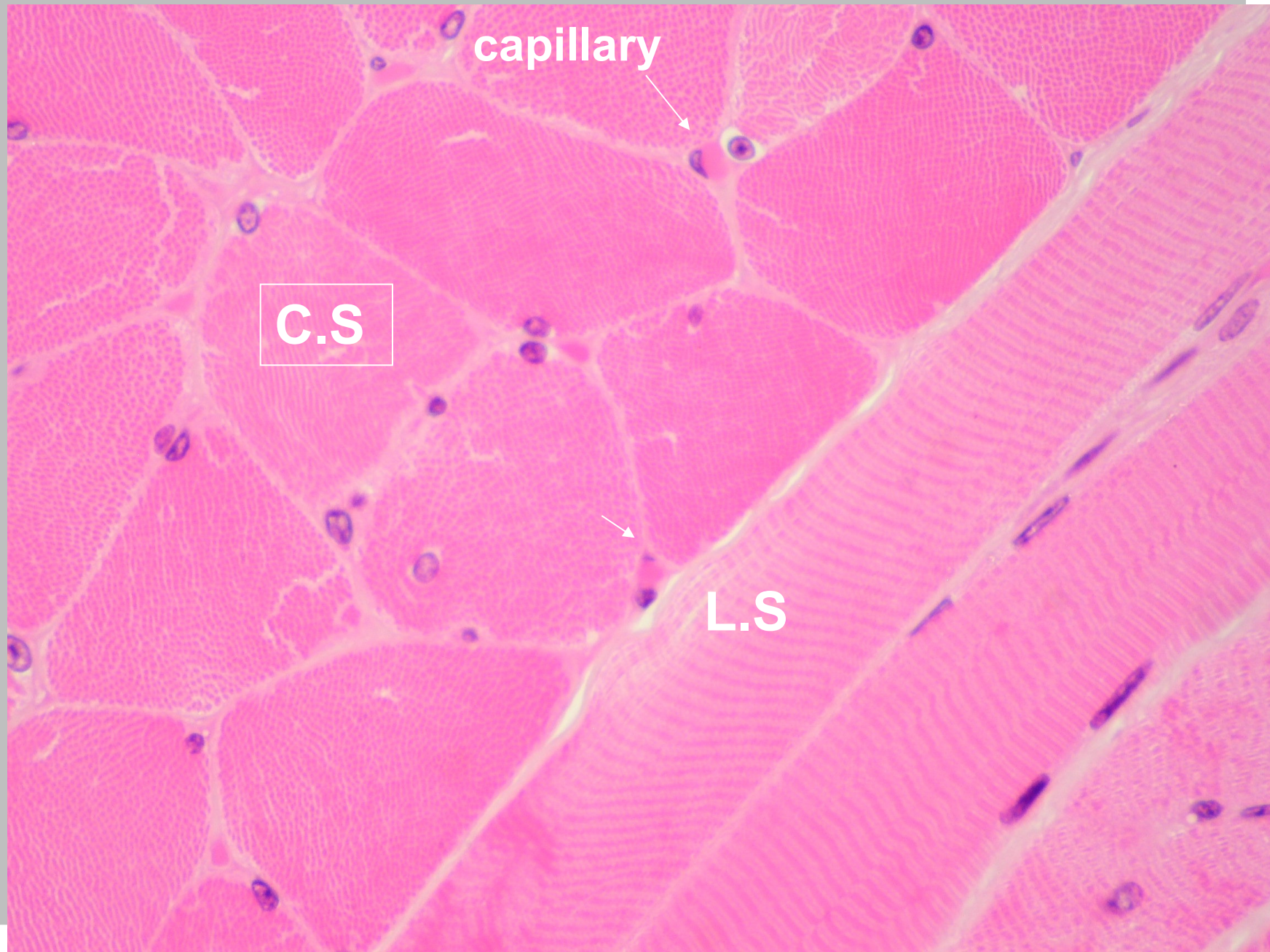


Cross section (CS) of skeletal muscle.



C.S& L.S skeletal(e.g Tongue)

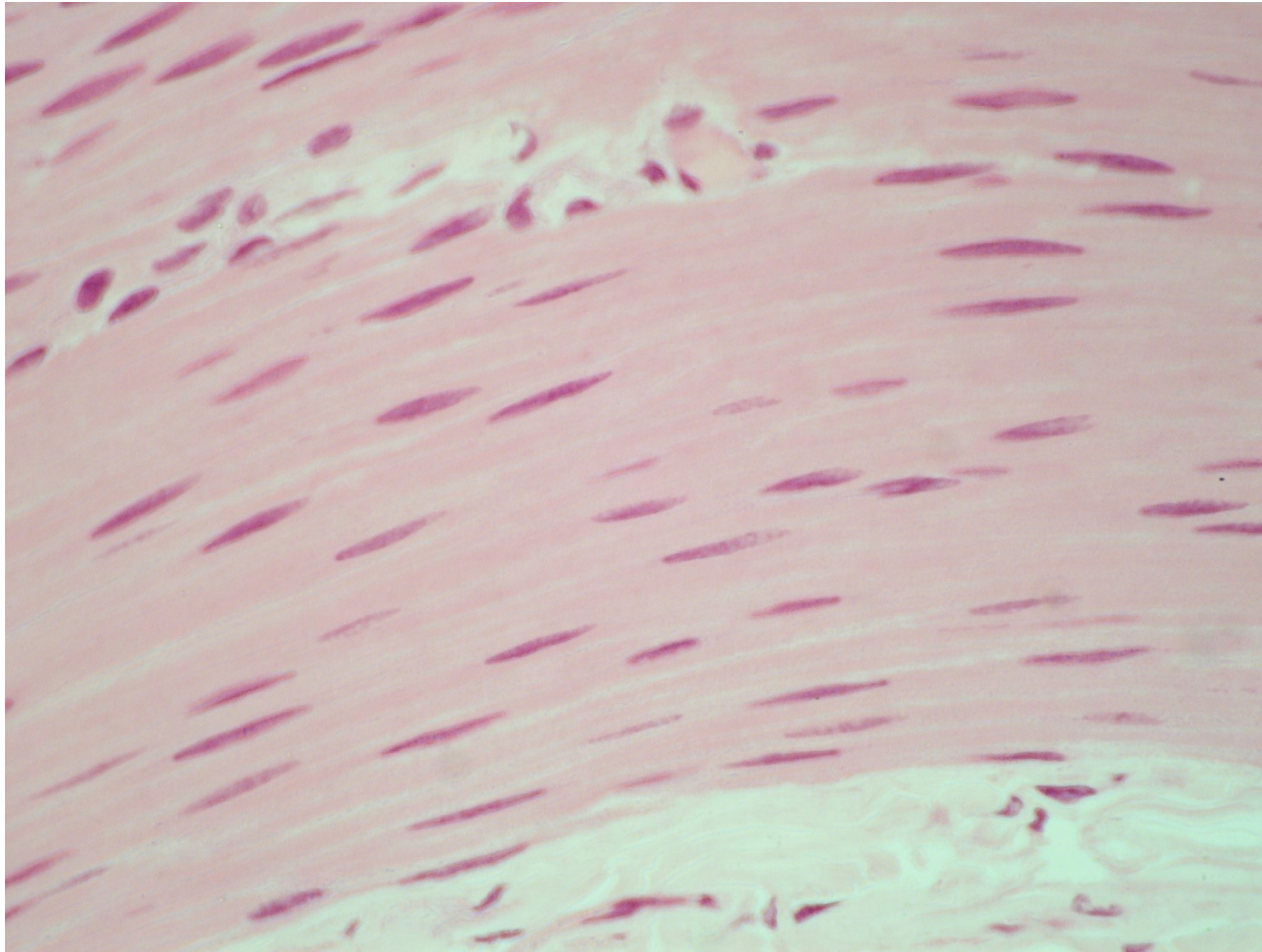




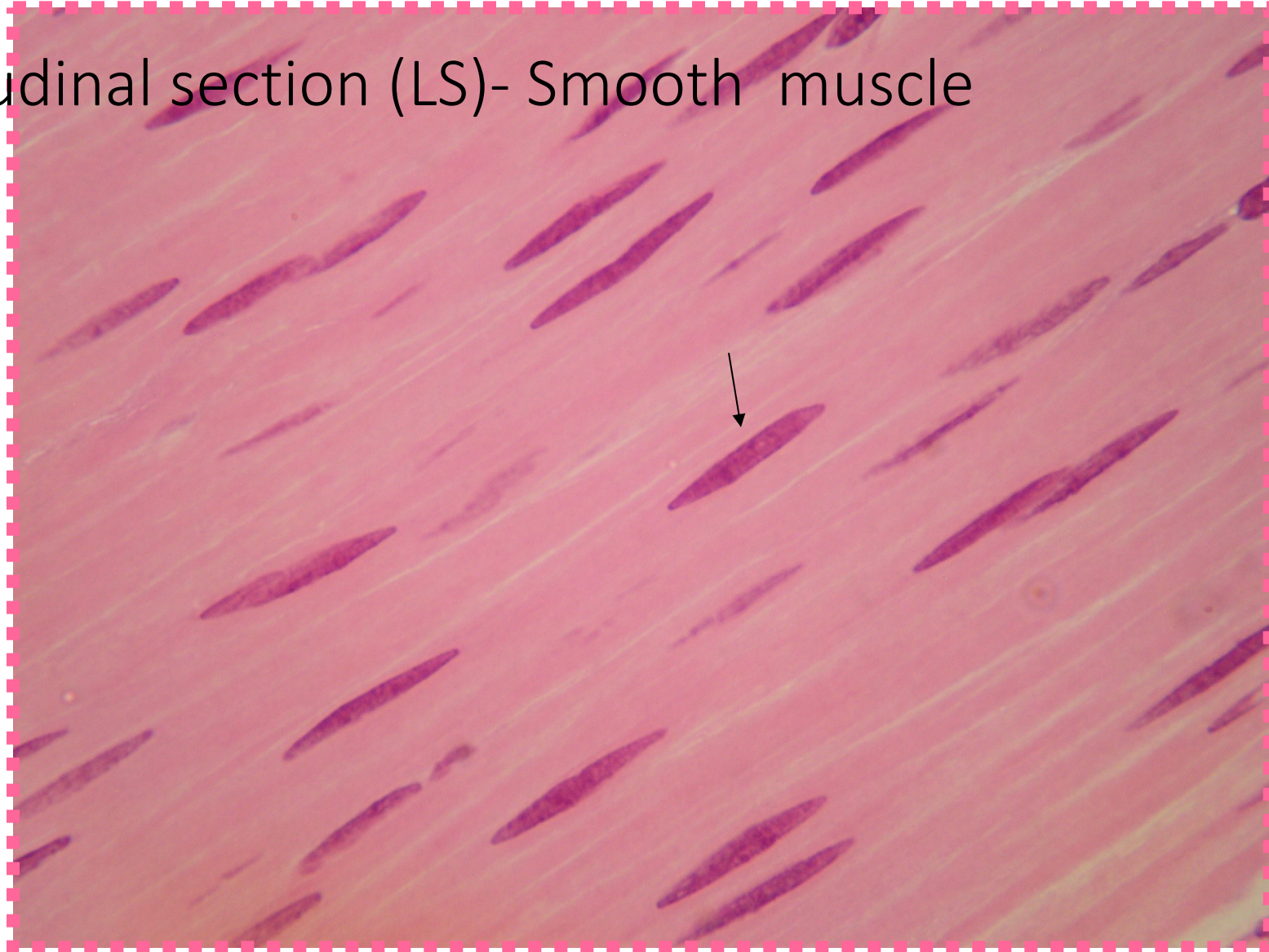
SMOOTH



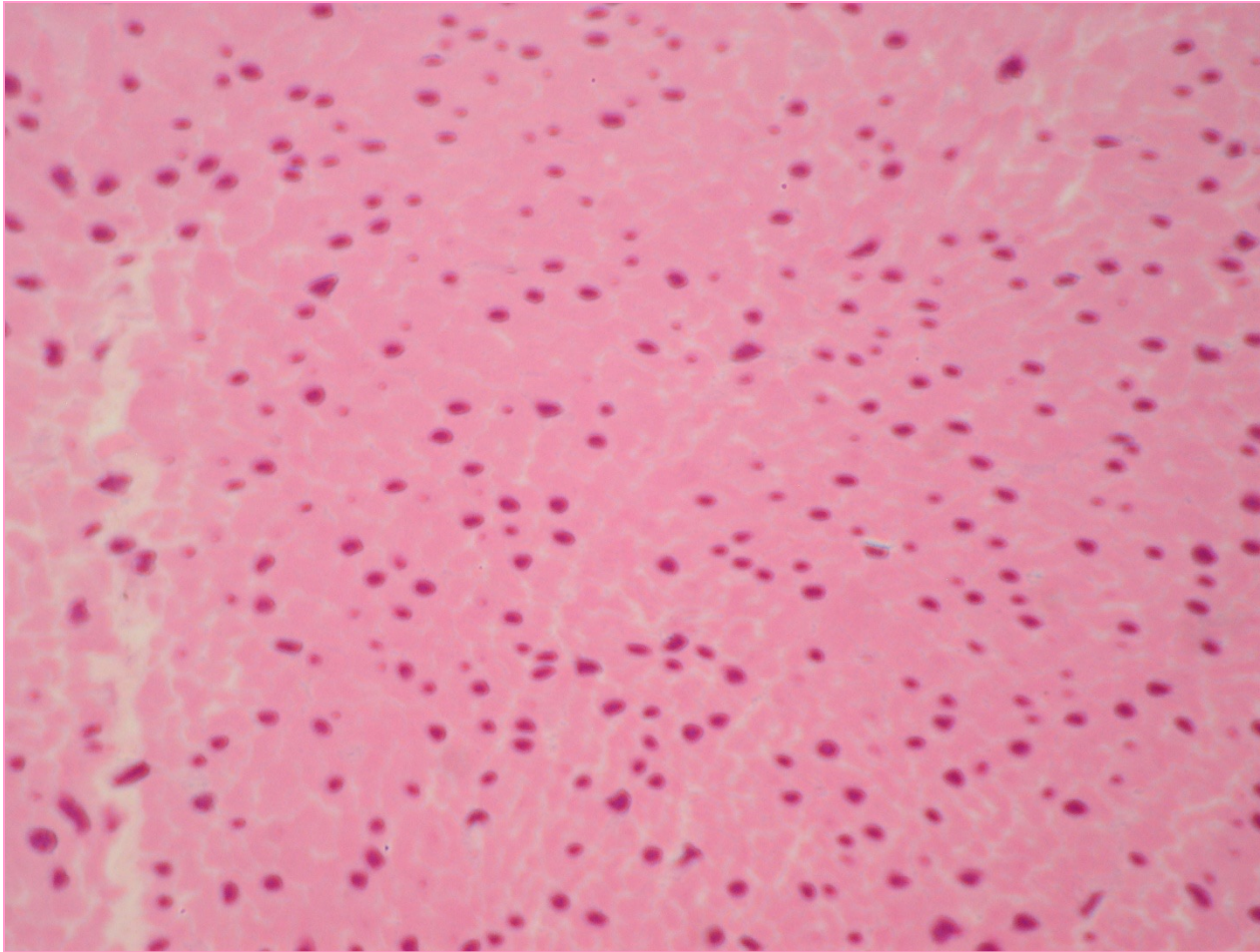
Longitudinal section (LS)- Smooth muscle



Longitudinal section (LS)- Smooth muscle

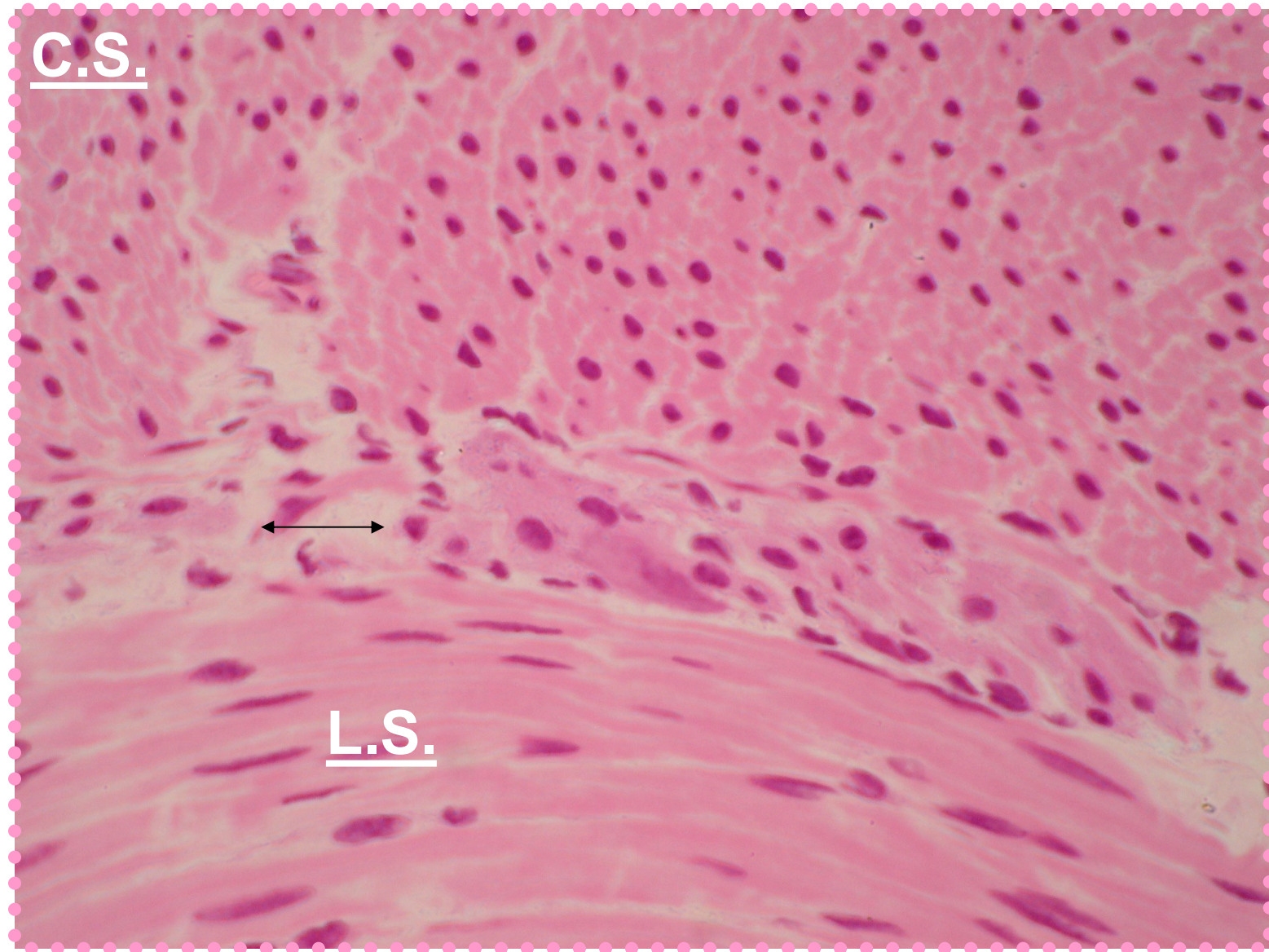


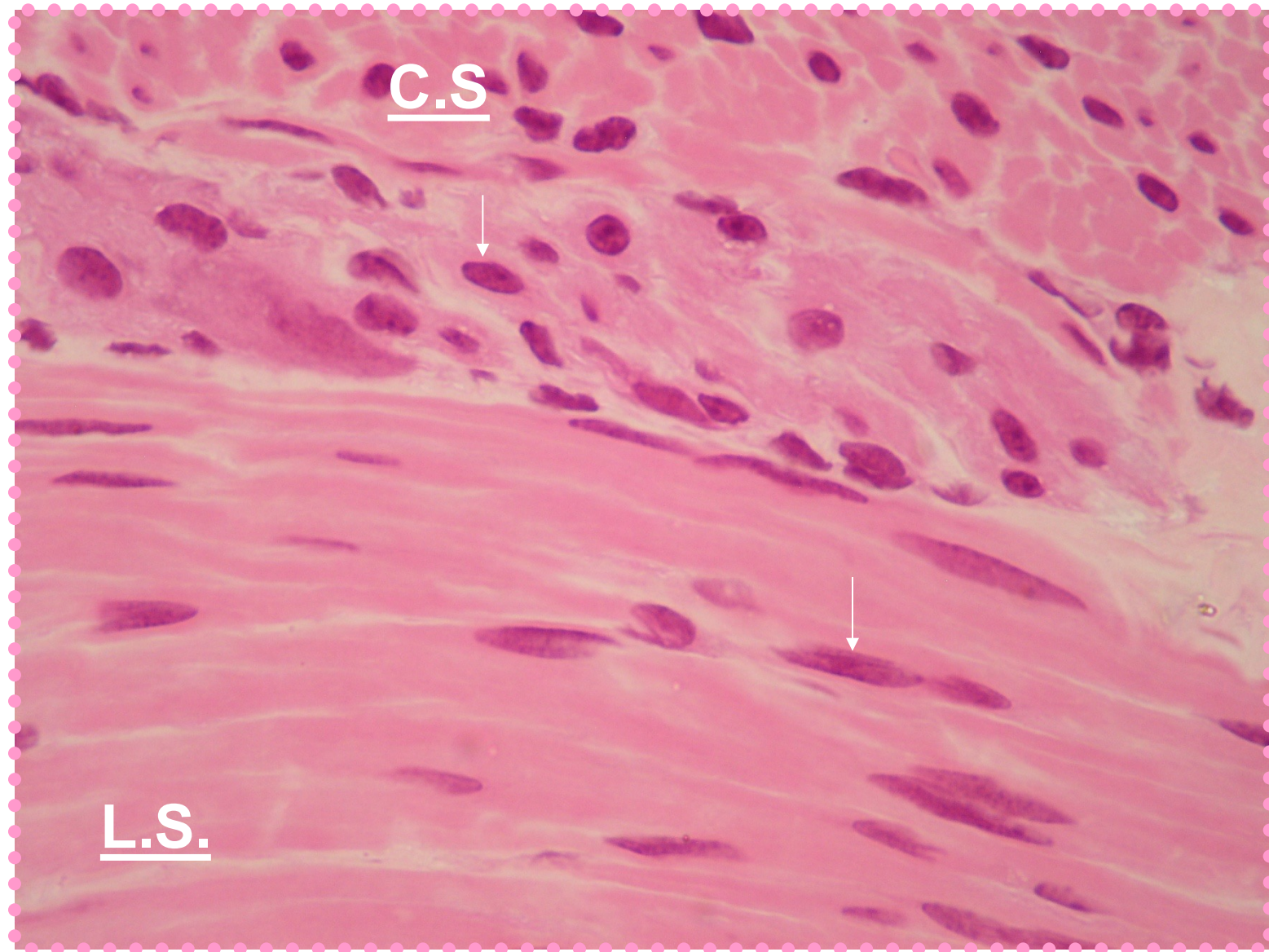
Cross section (CS)- Smooth muscle



Cross sec. of smooth muscle



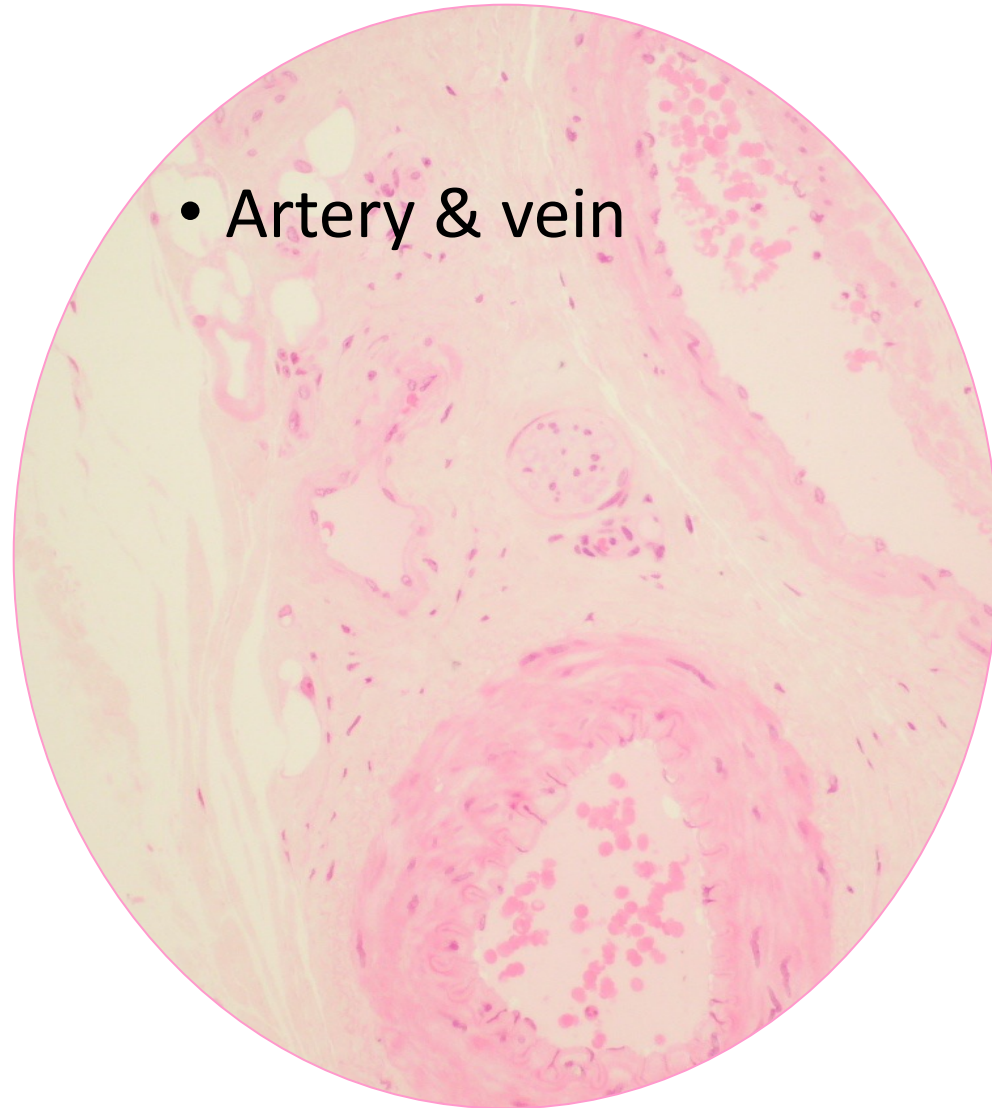




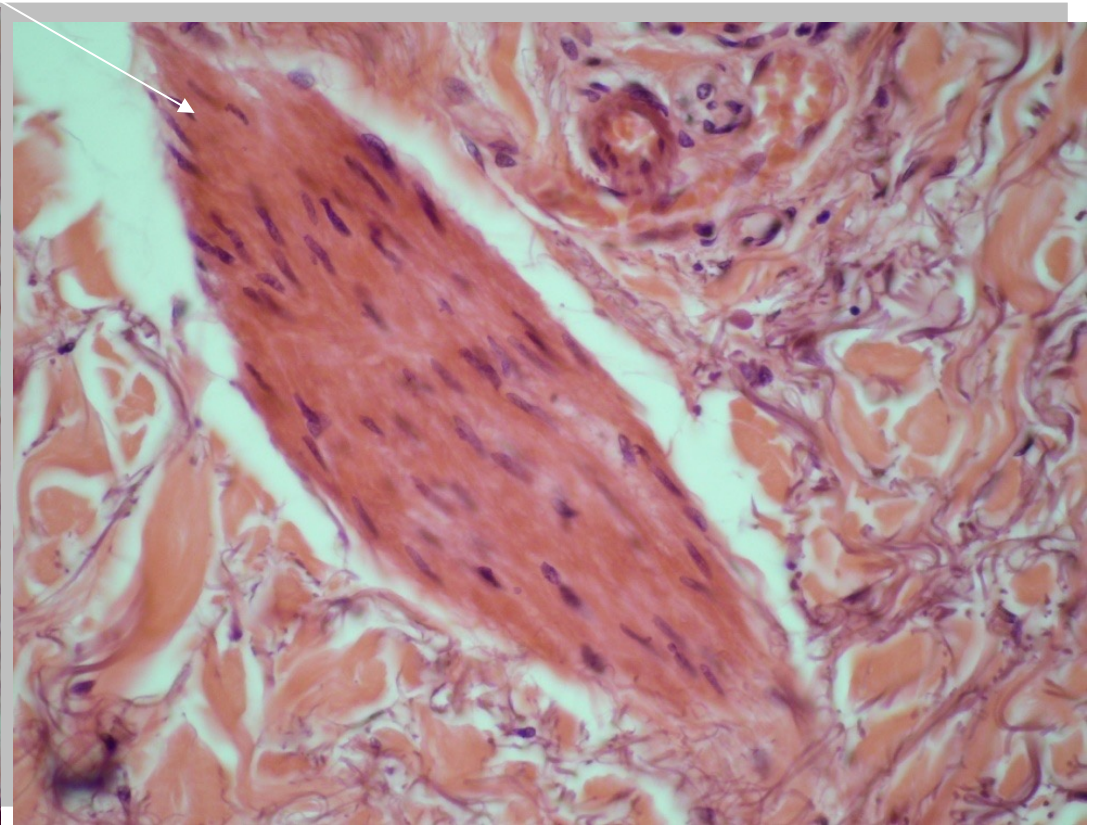
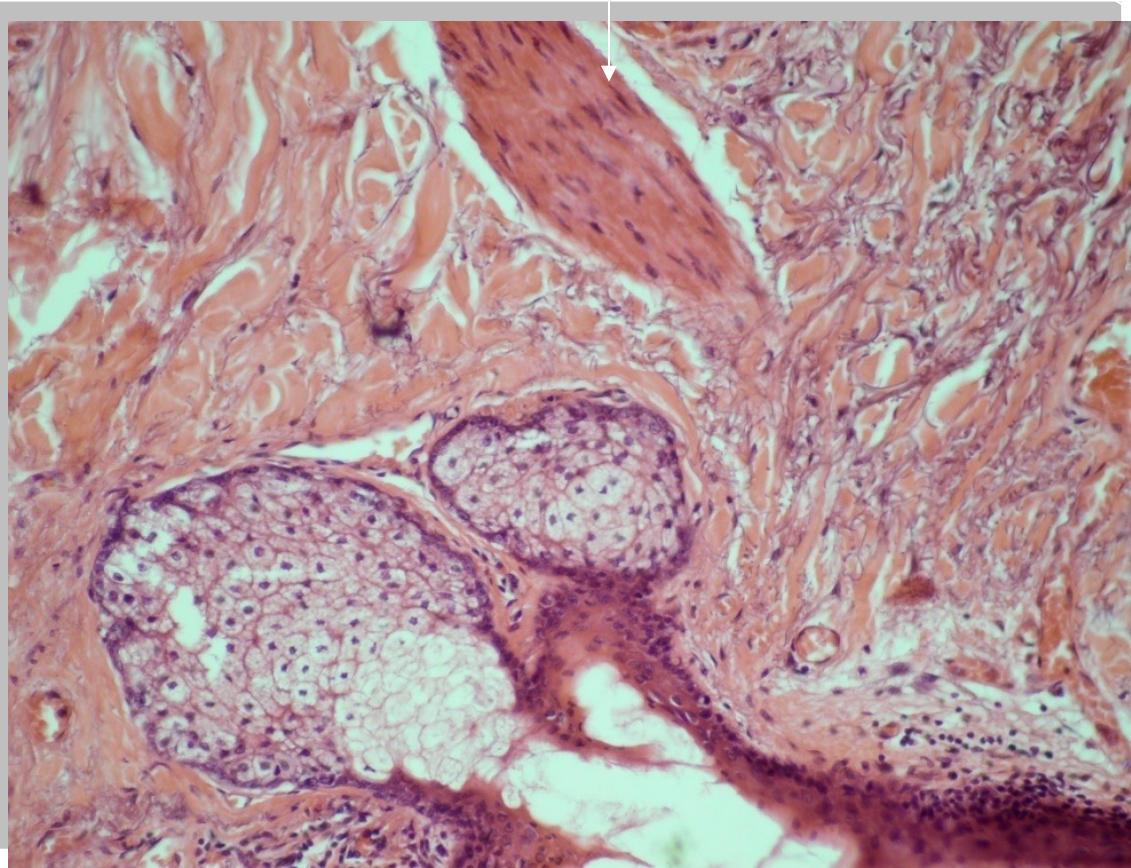
Wall of blood vessel

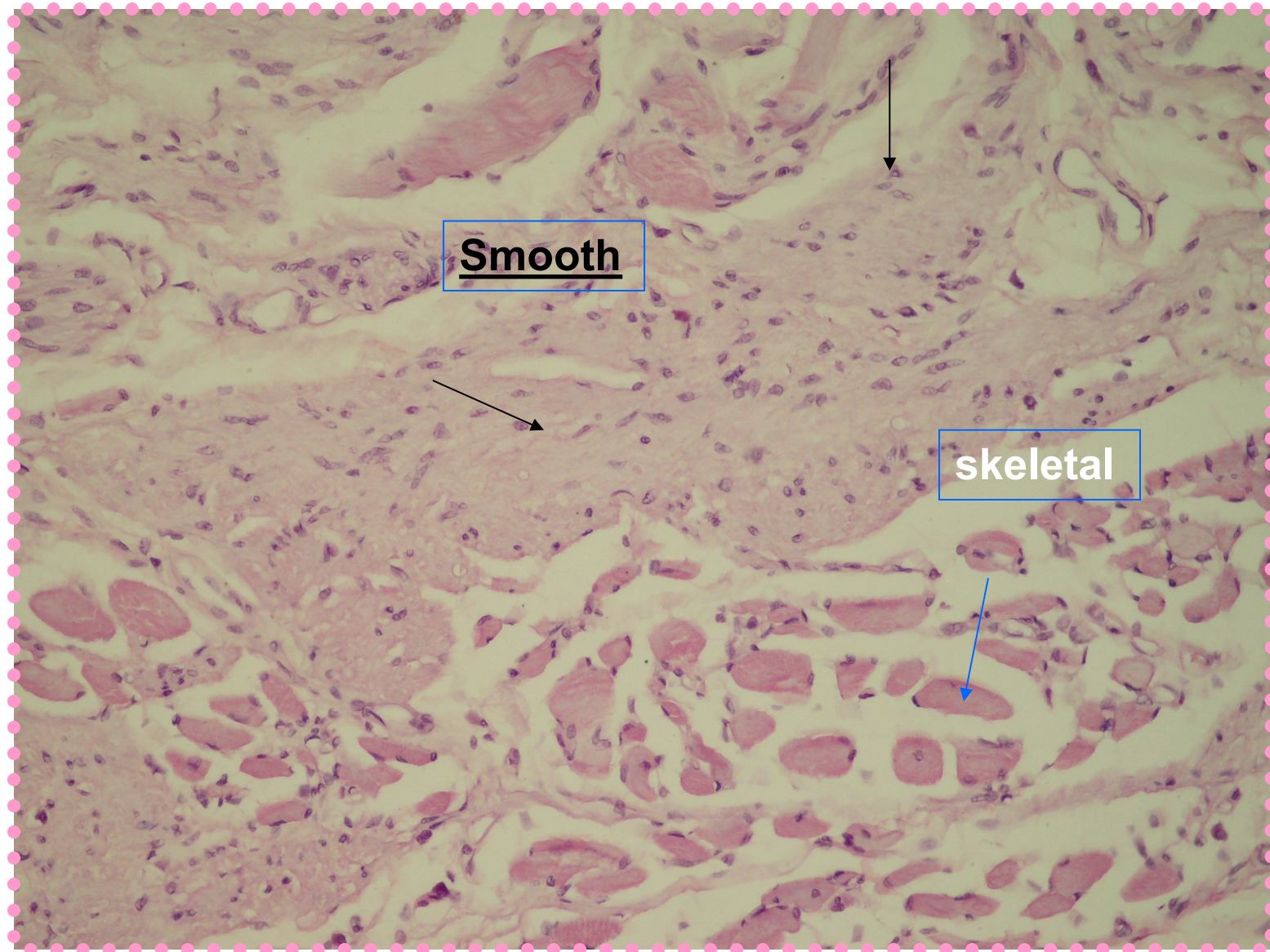
vessel

- Artery & vein



Arrector pili muscle -thin skin

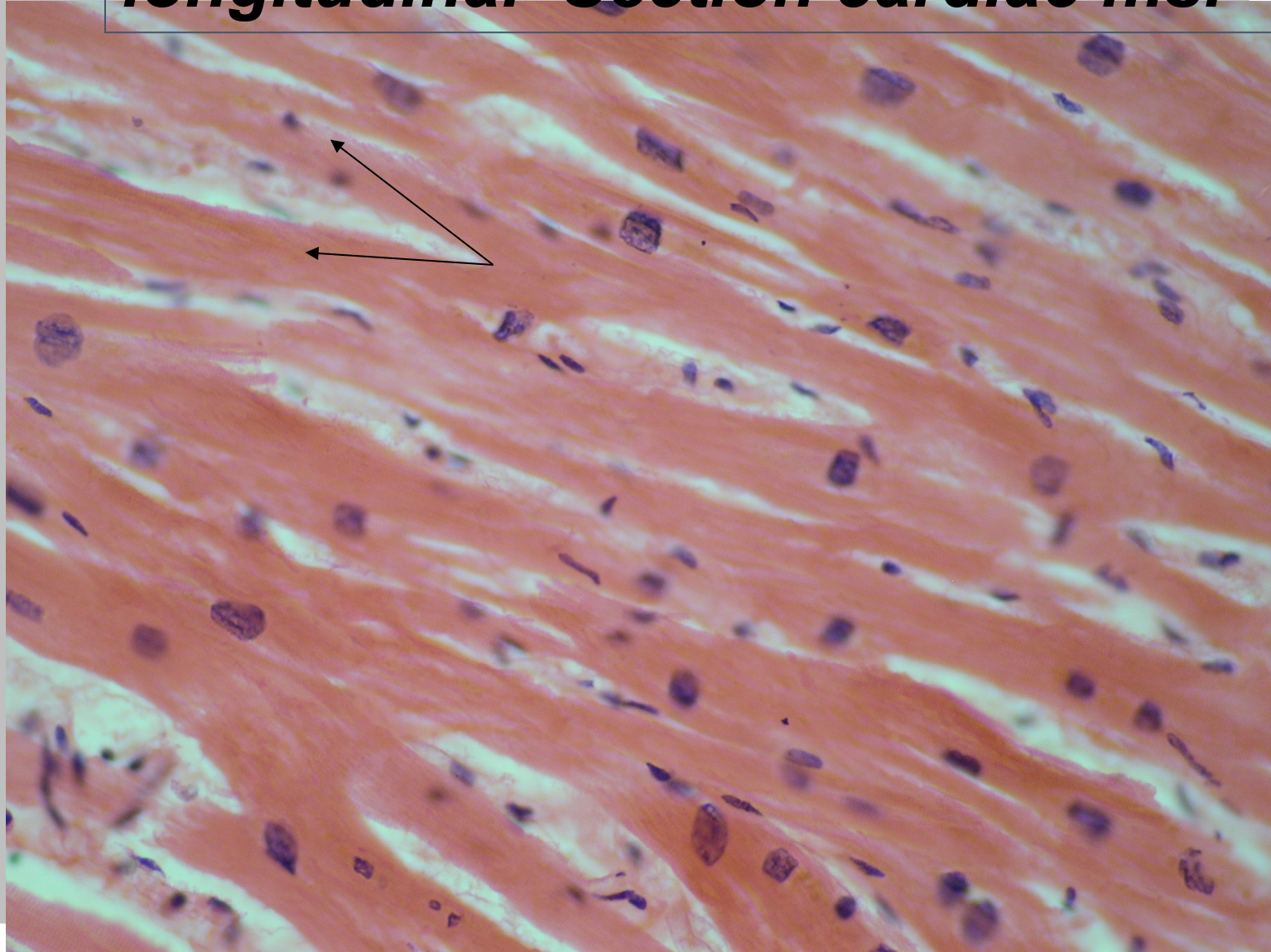




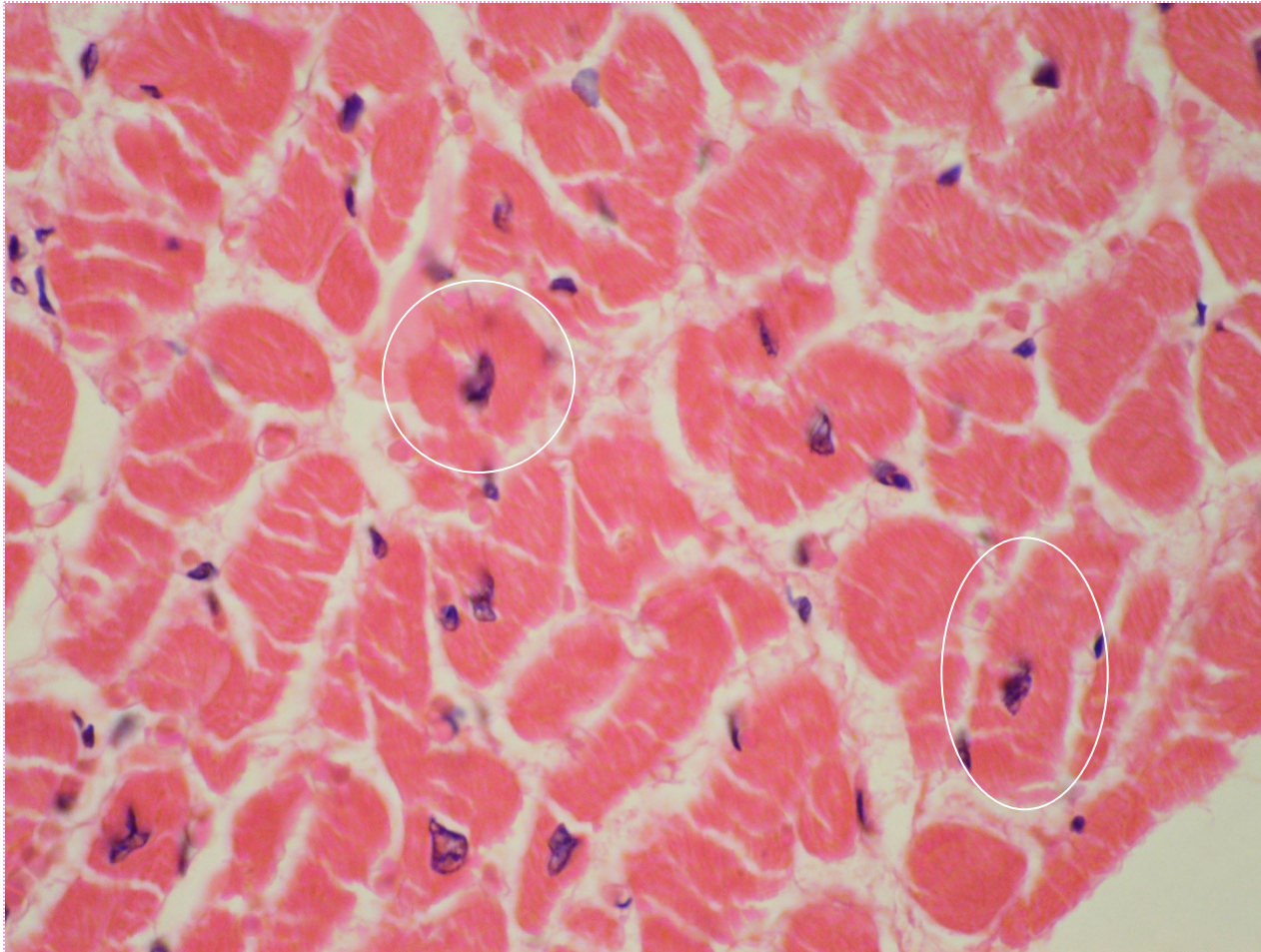
Cardiac



longitudinal Section cardiac ms.



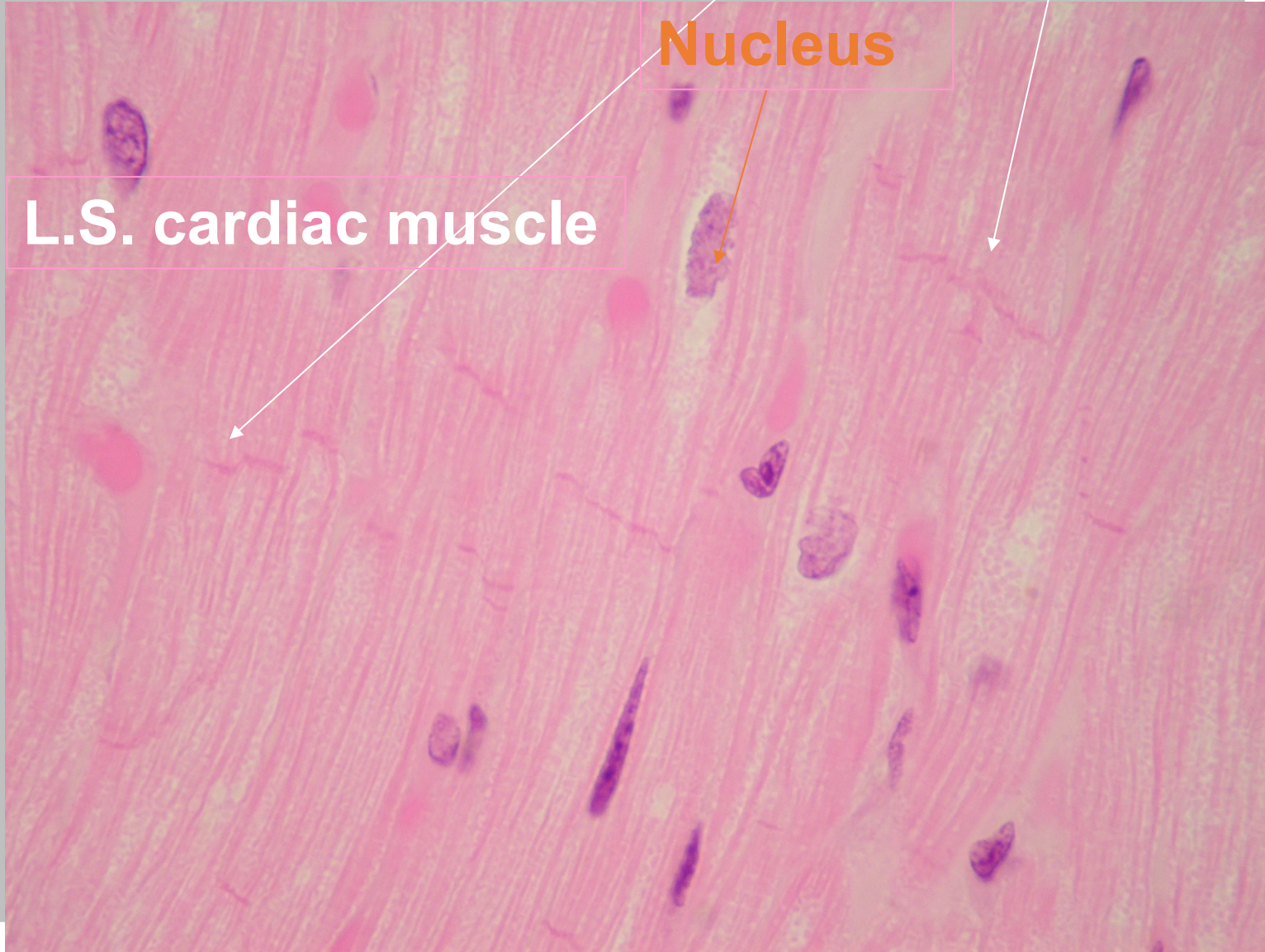
Cross section -cardiac muscle

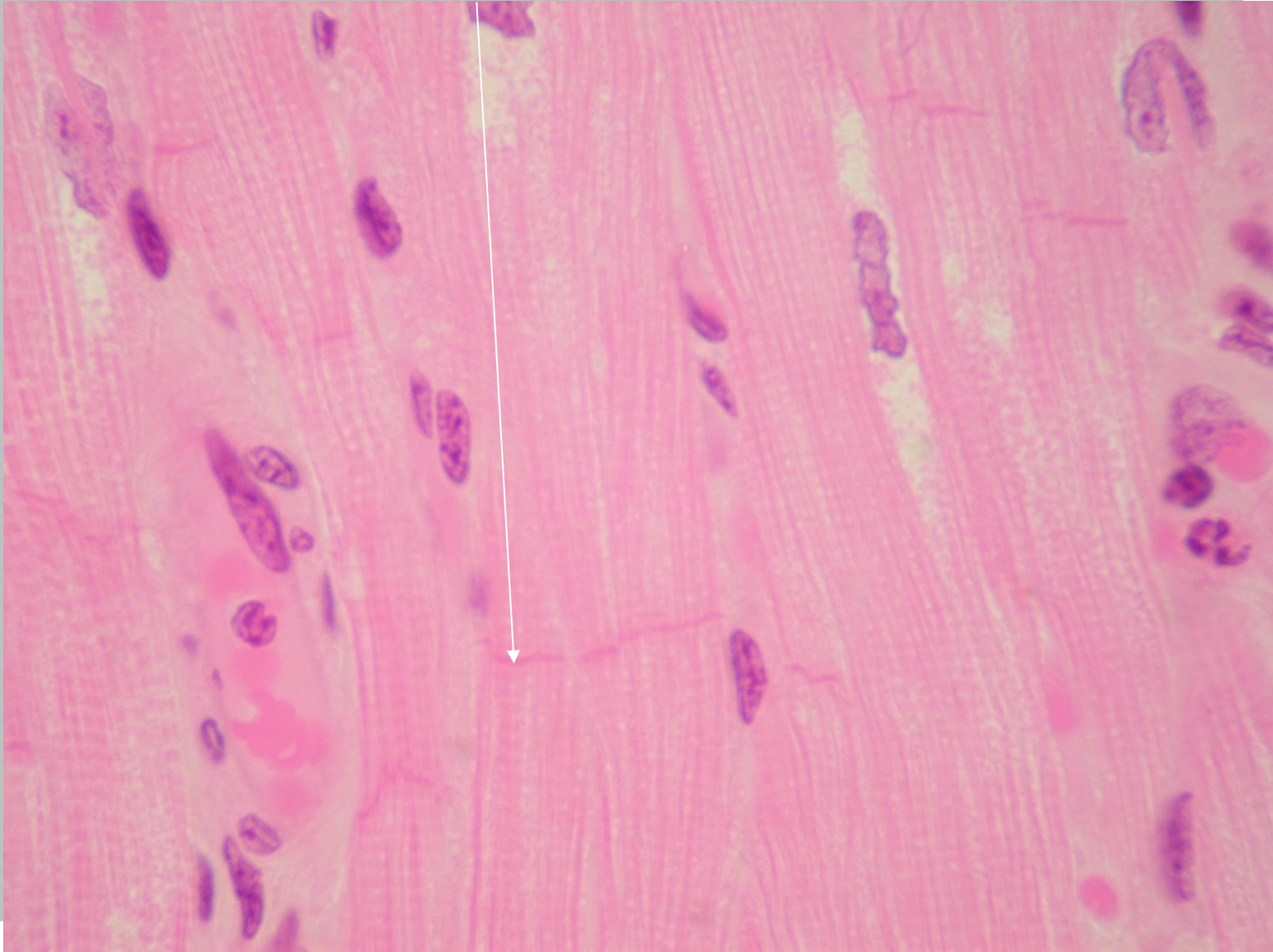


Intercalated disc

Nucleus

L.S. cardiac muscle

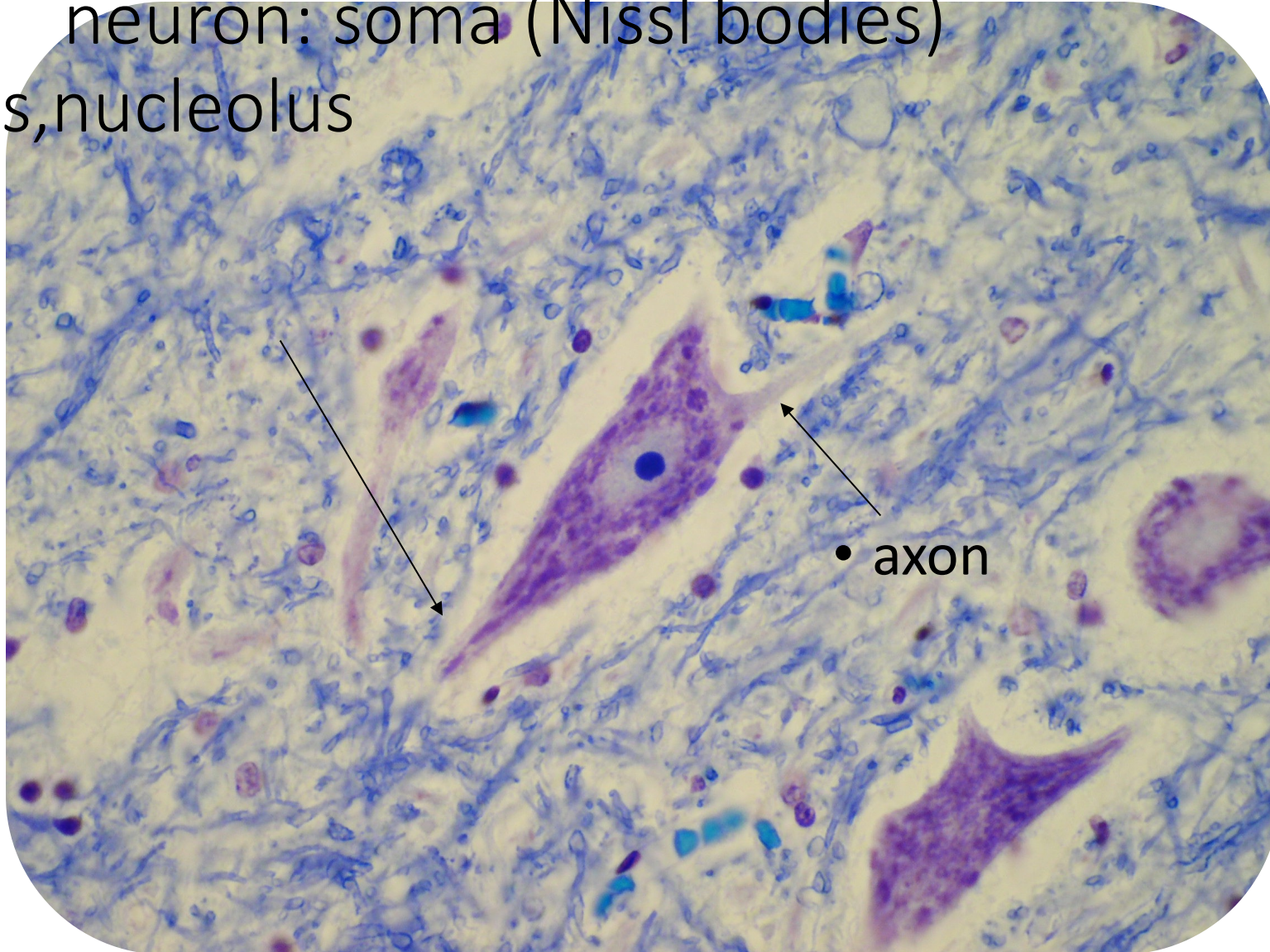




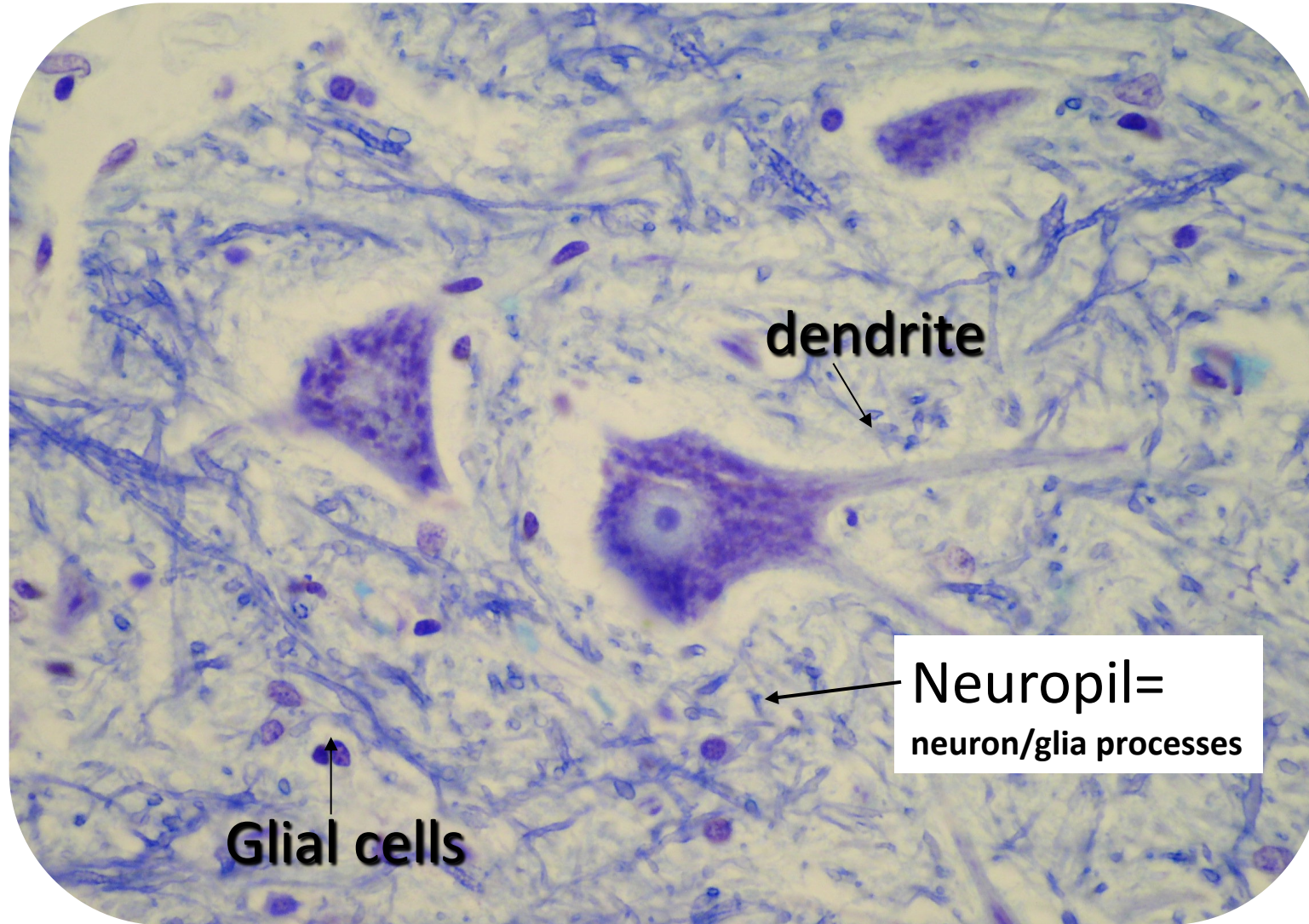
Nervous tissue



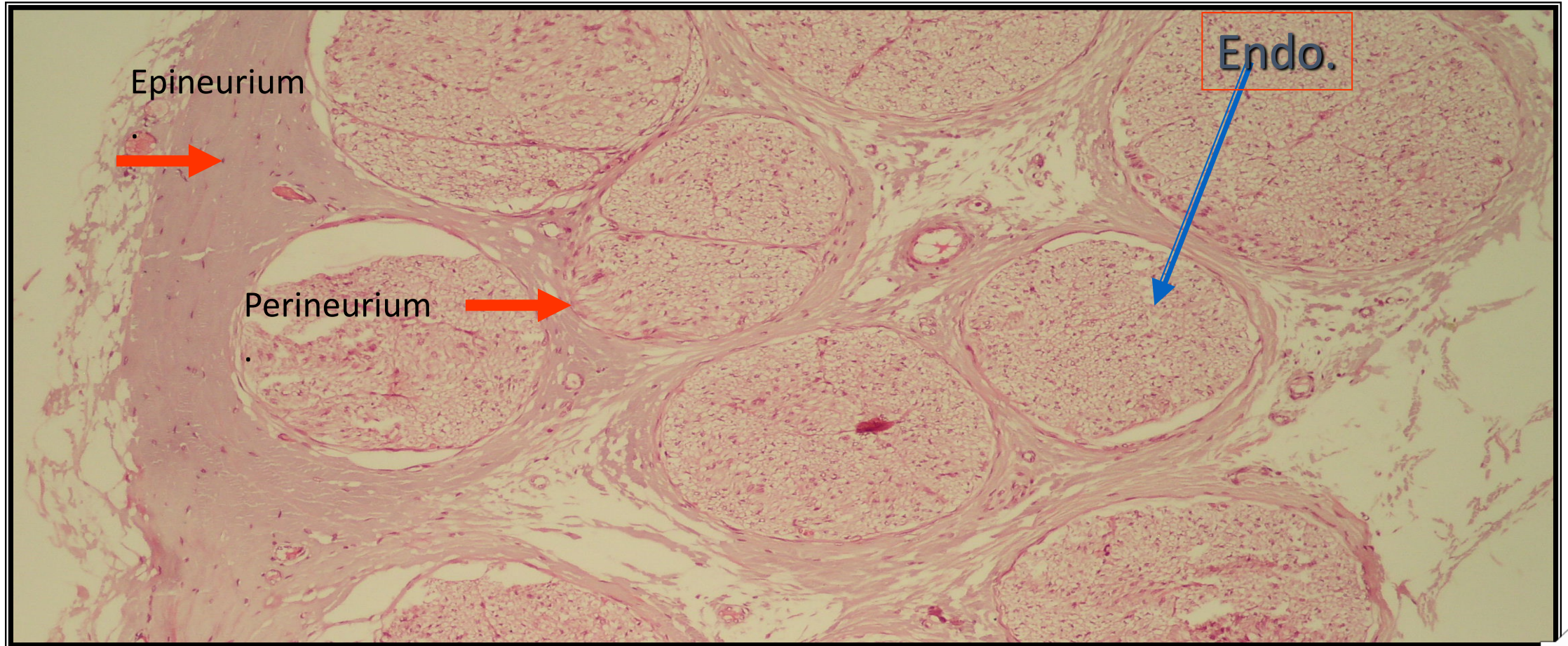
neuron: soma (Nissl bodies)
nucleous, nucleolus

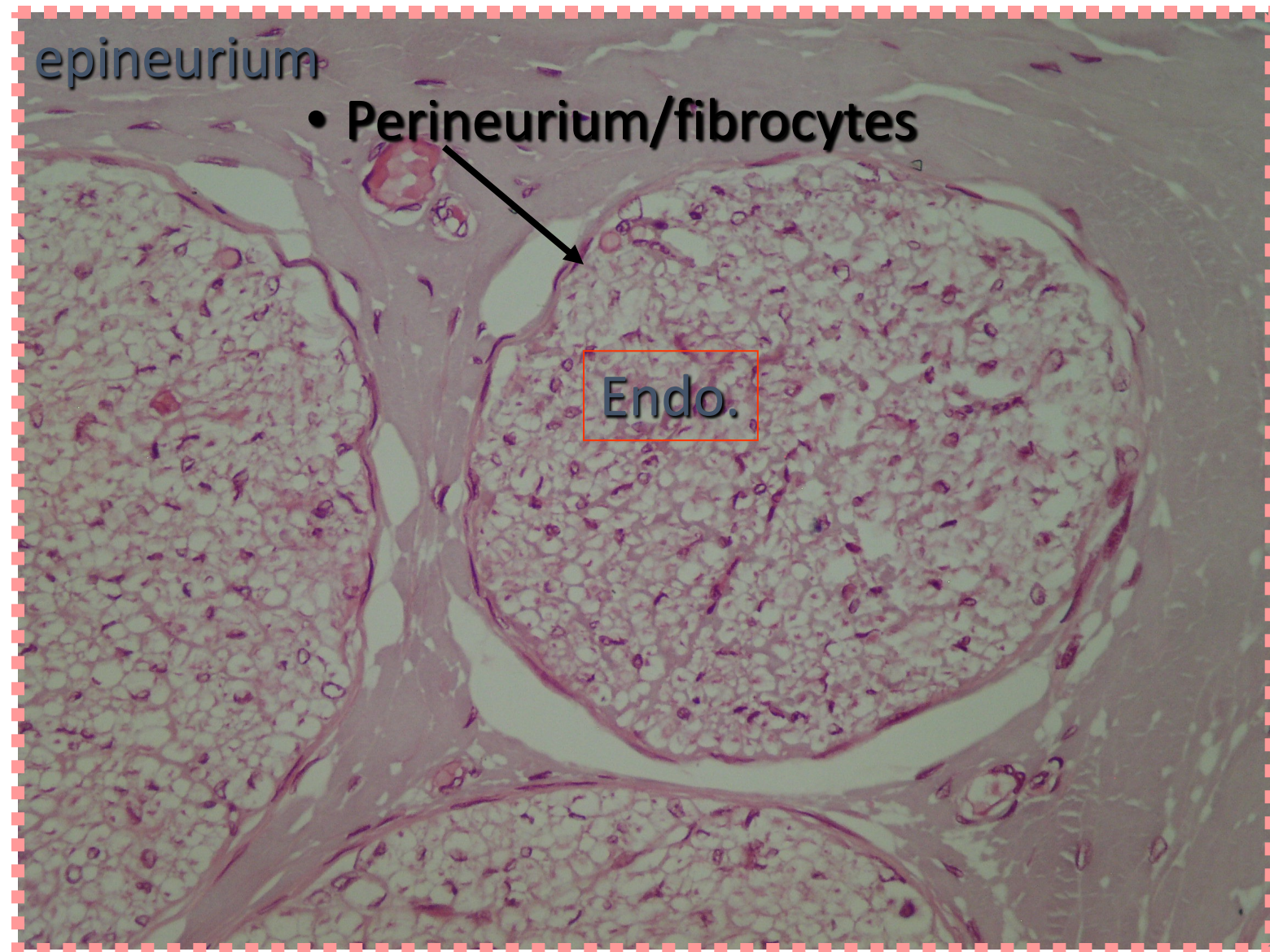


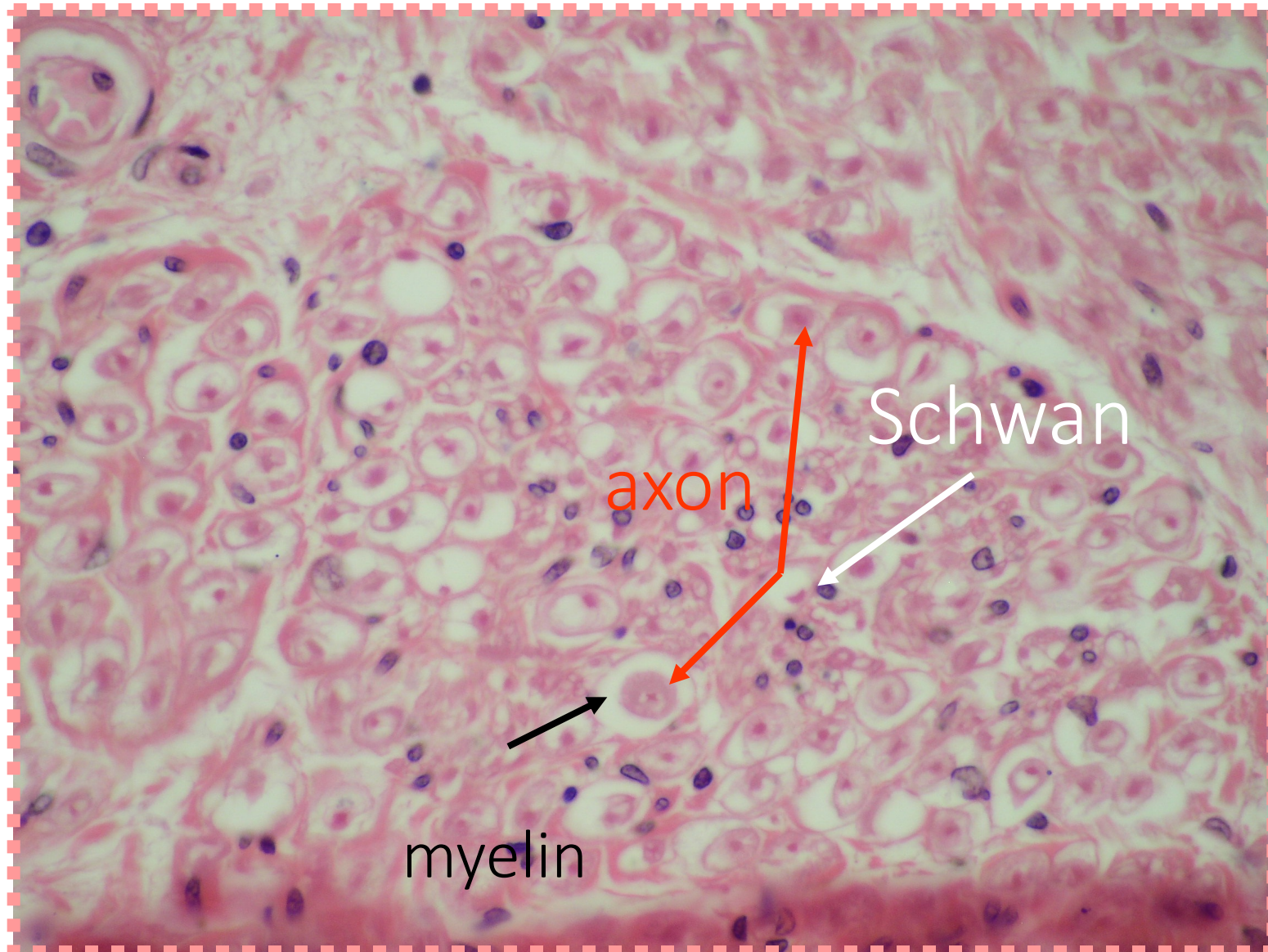
multipolar neuron (toluidine blue stain)

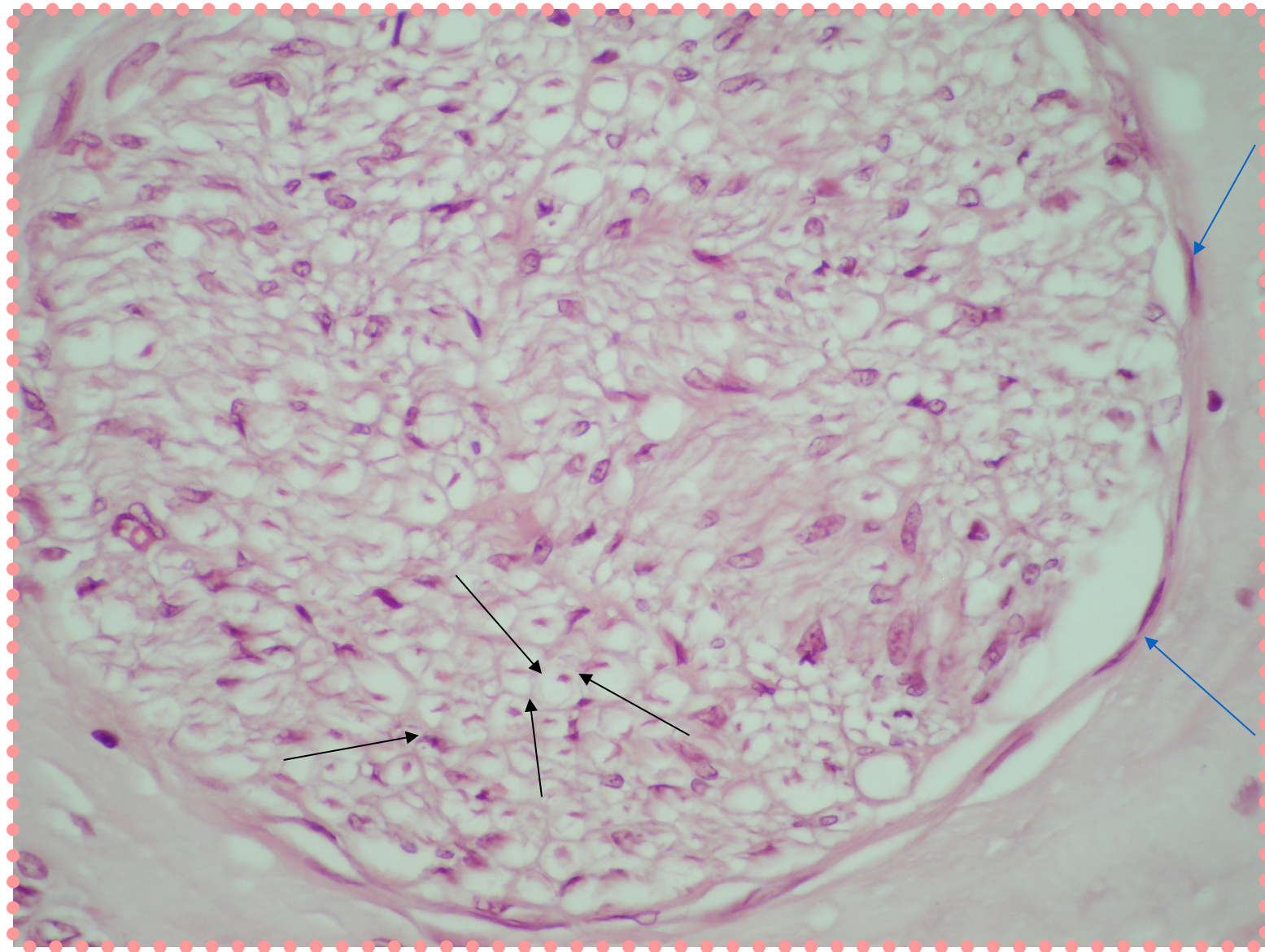


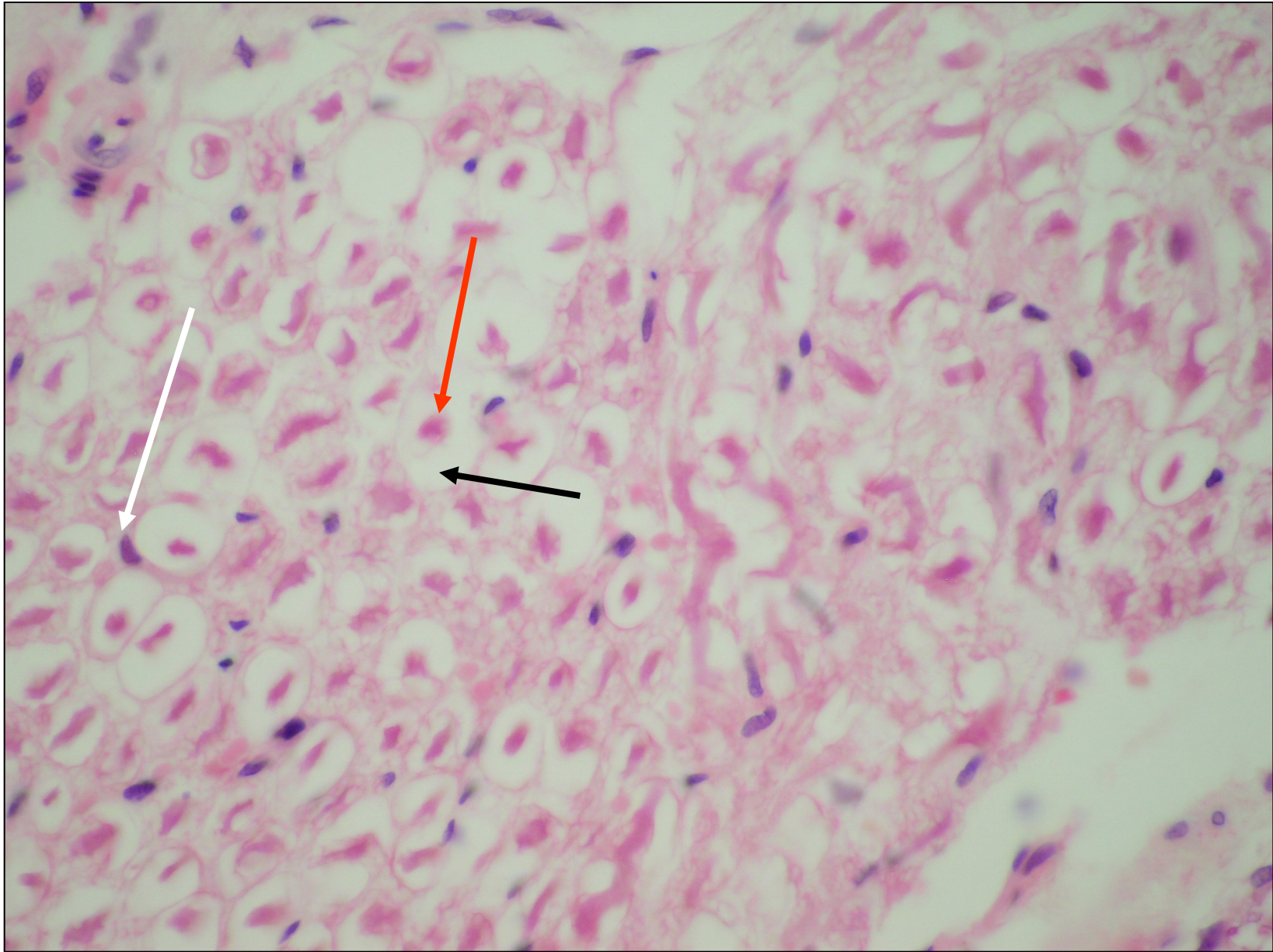
H&E- Fascicles of nerve fibers



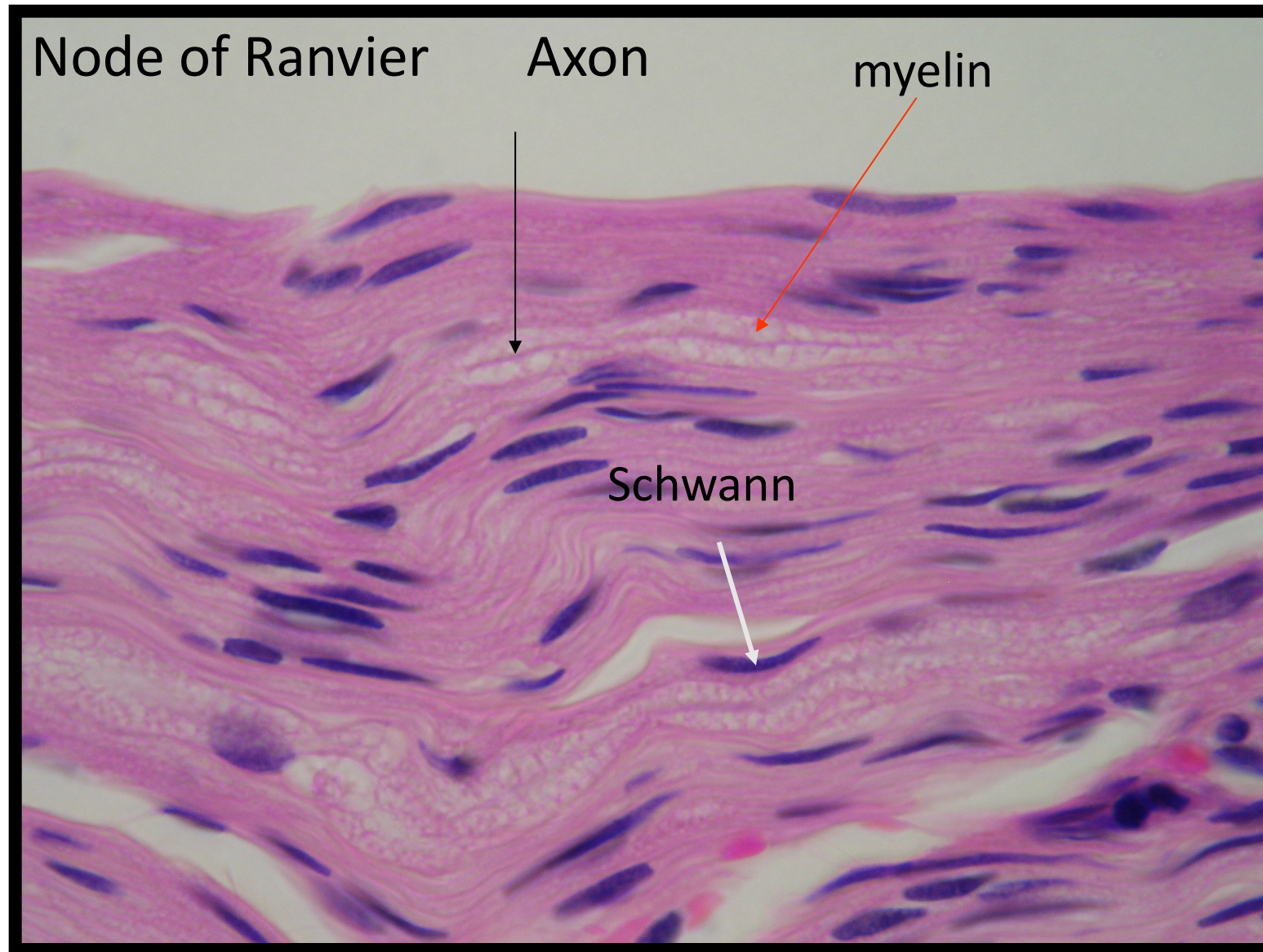




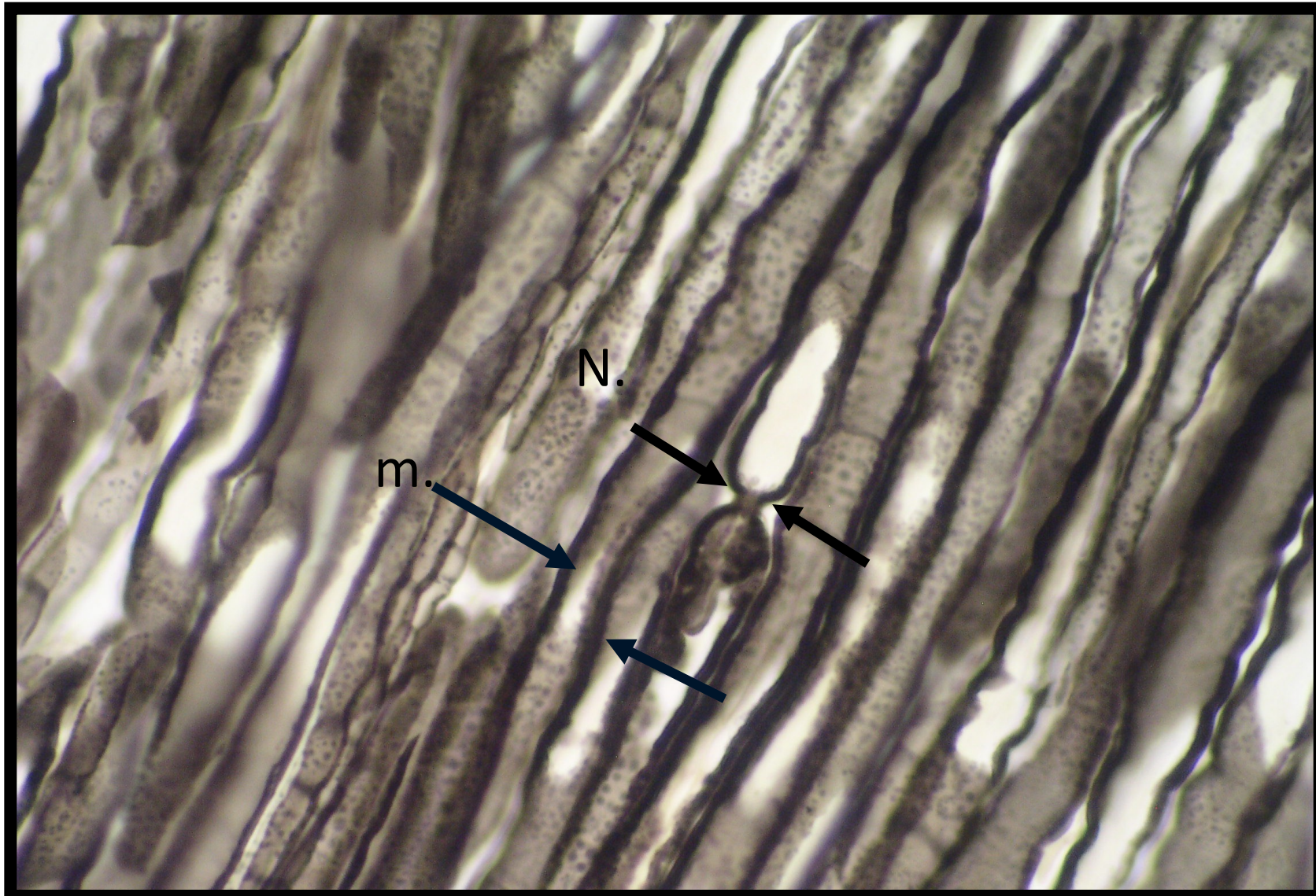




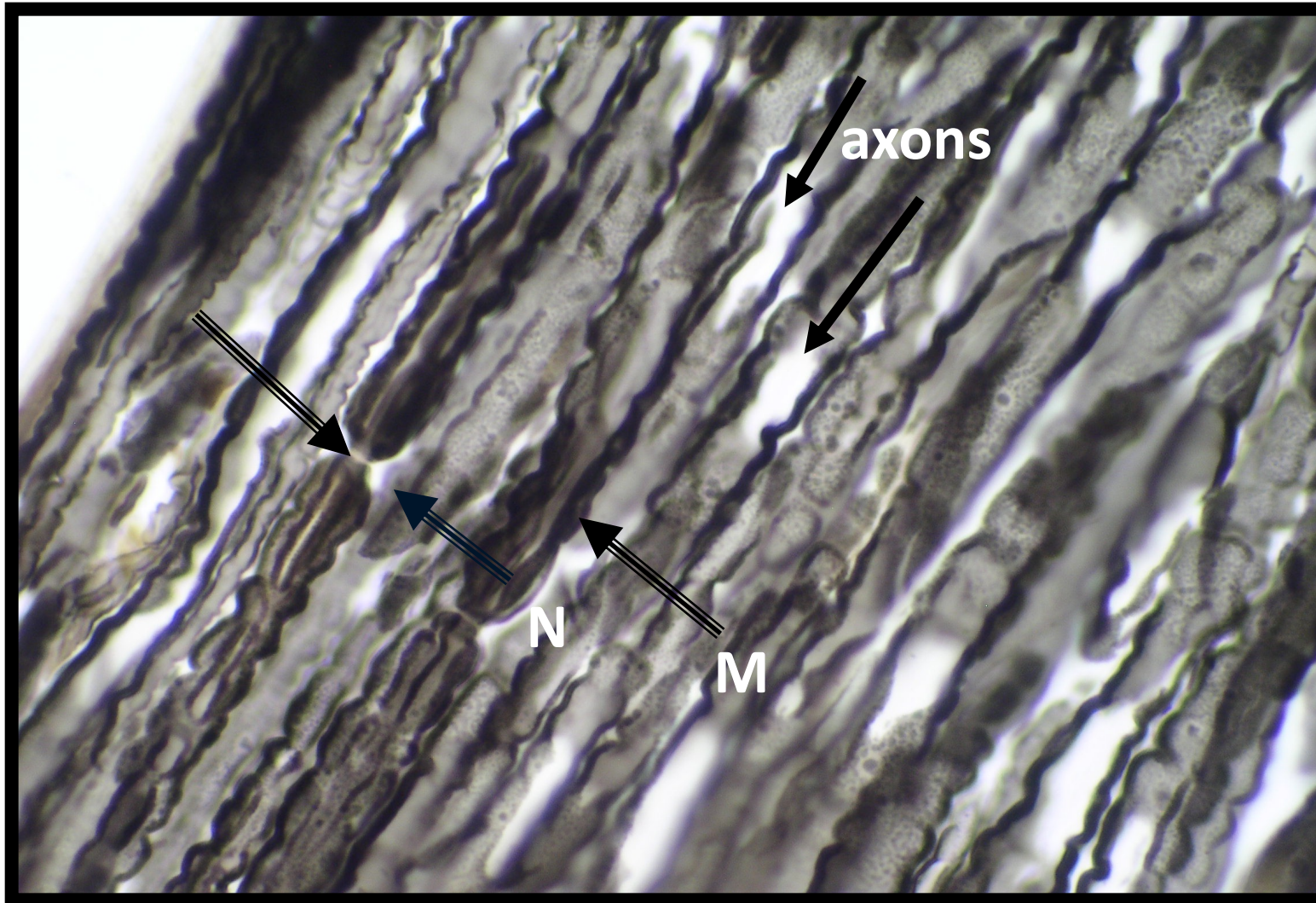
L.S. in nerve fibers



L.S. in nerve fibers (osmium tetroxide) myelin- Node of Ranvier

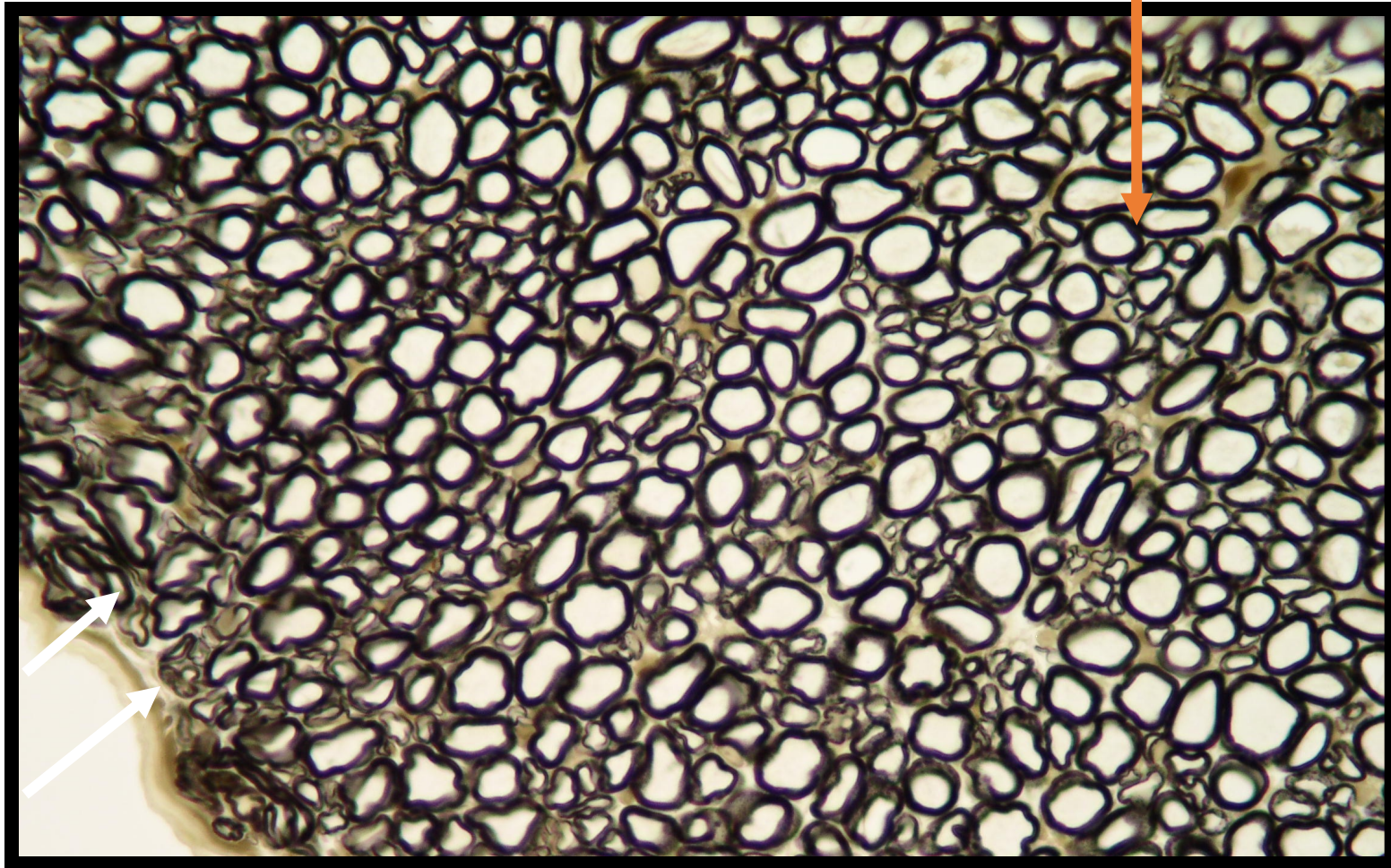


Axon cylinder



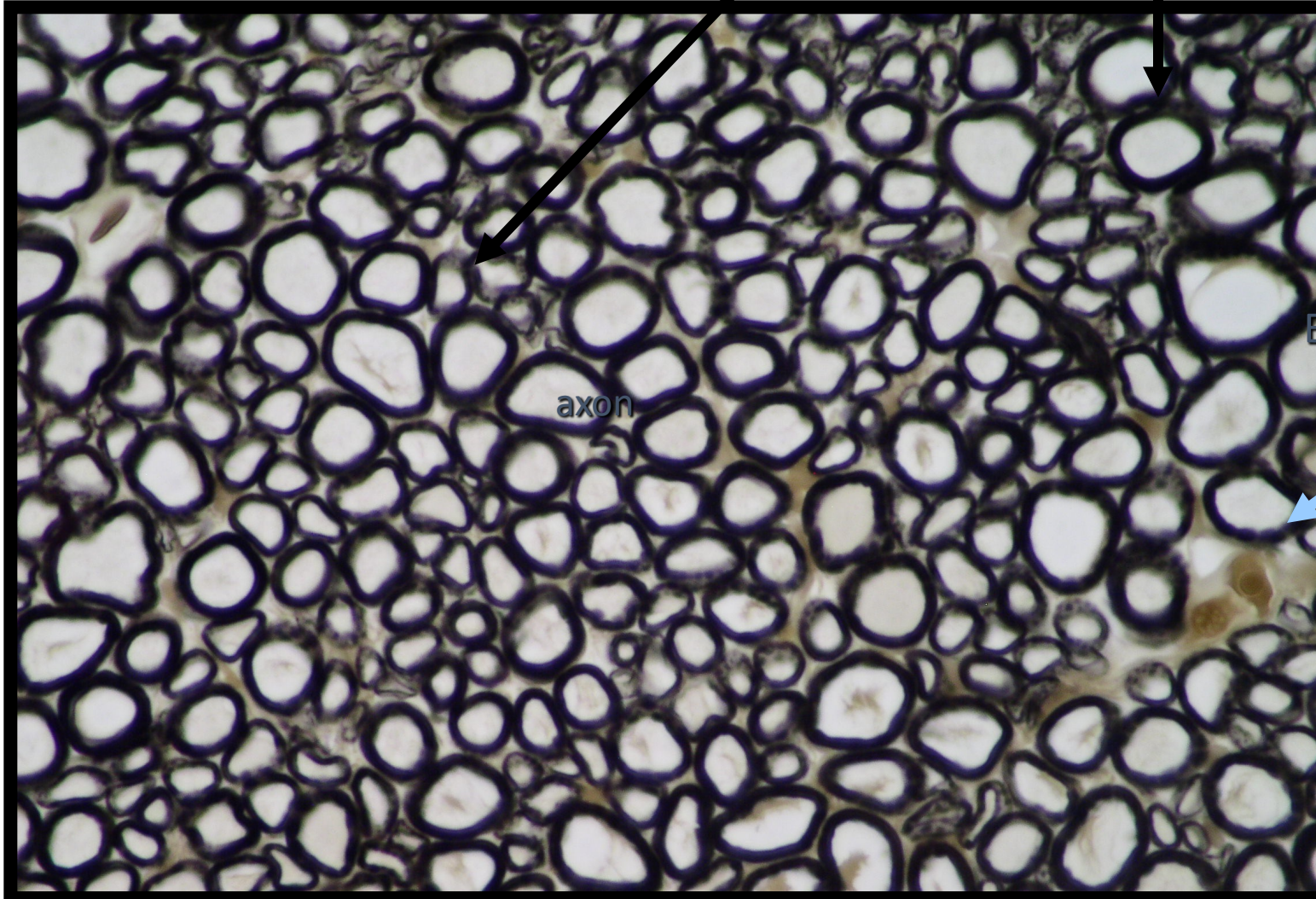
T.s.in nerve fibers

endoneurium perineurium



myelin

axon

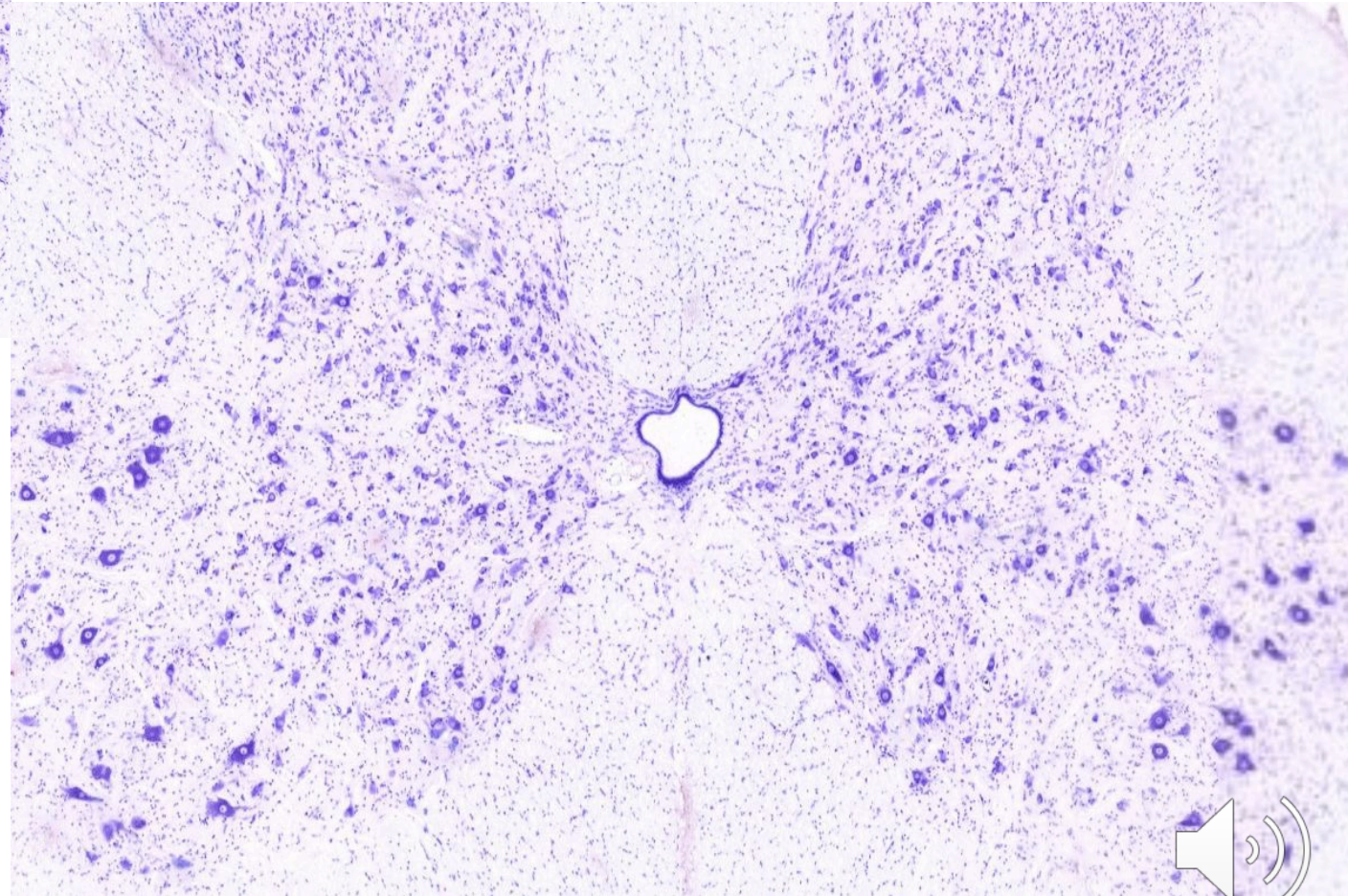
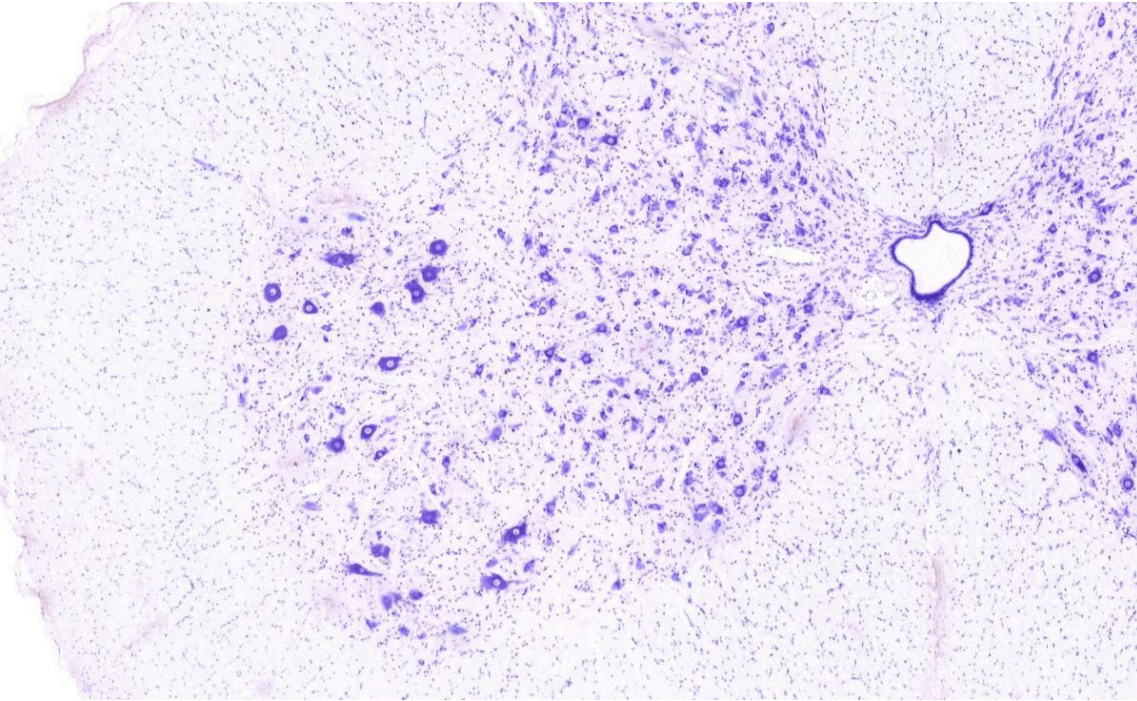


axon

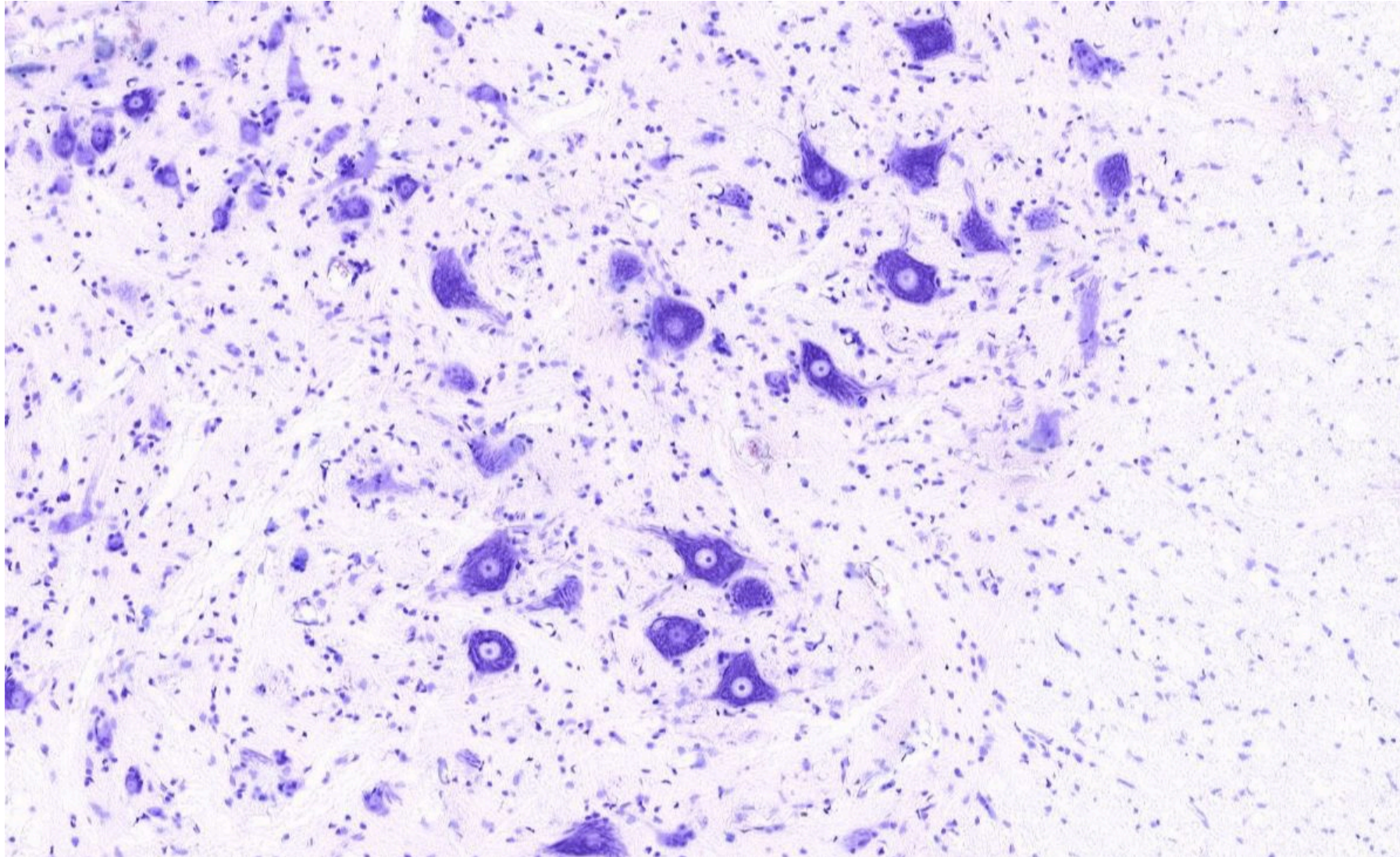
Endo-neurium



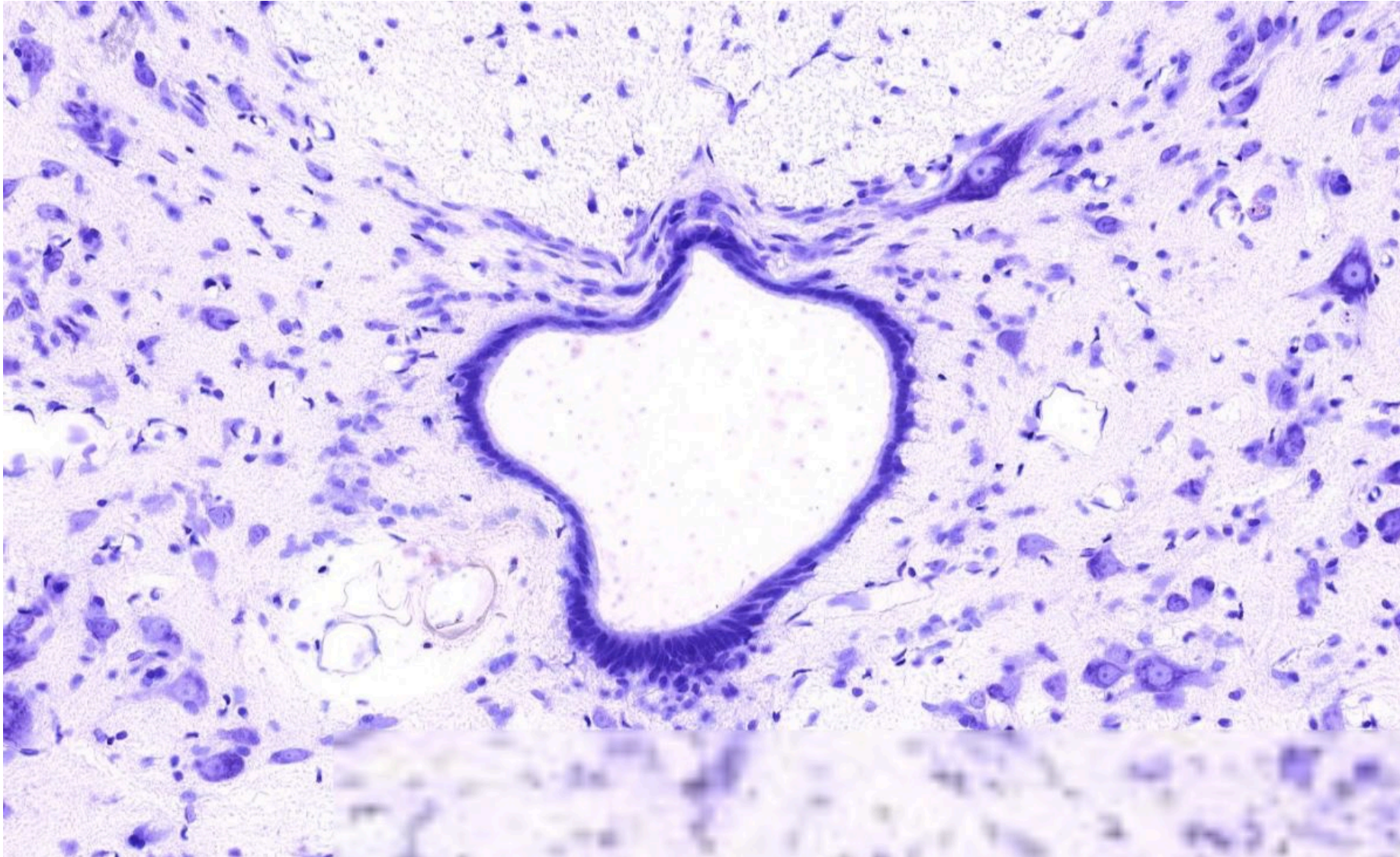
Spinal cord



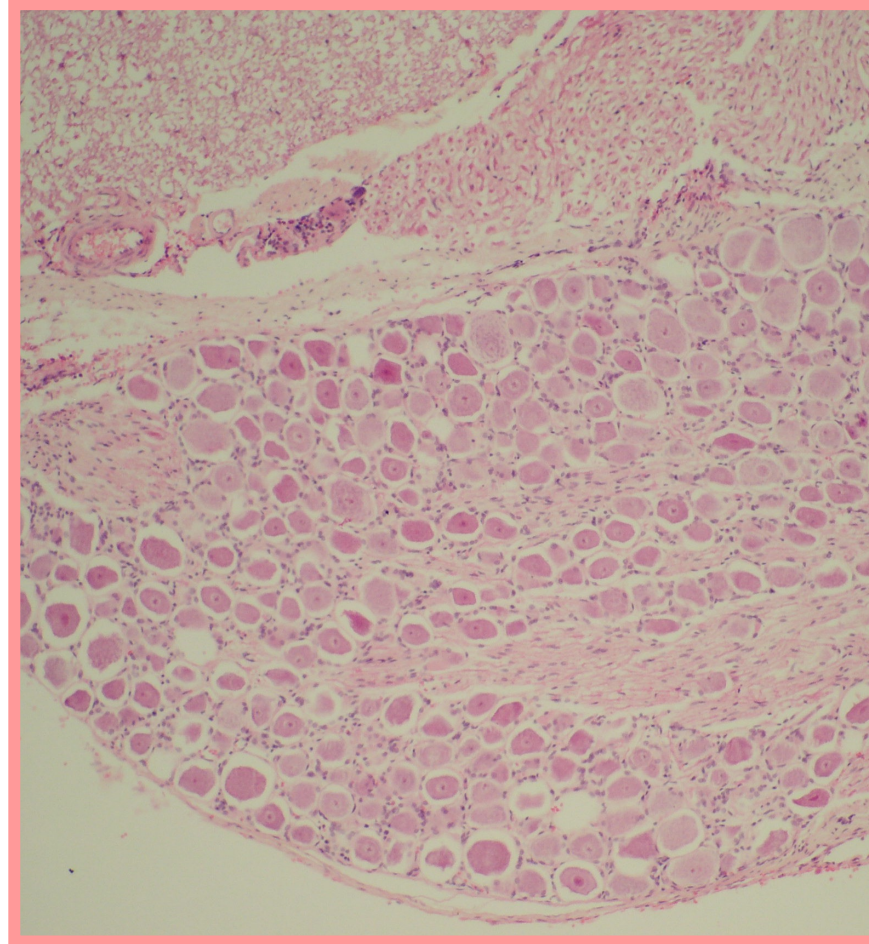
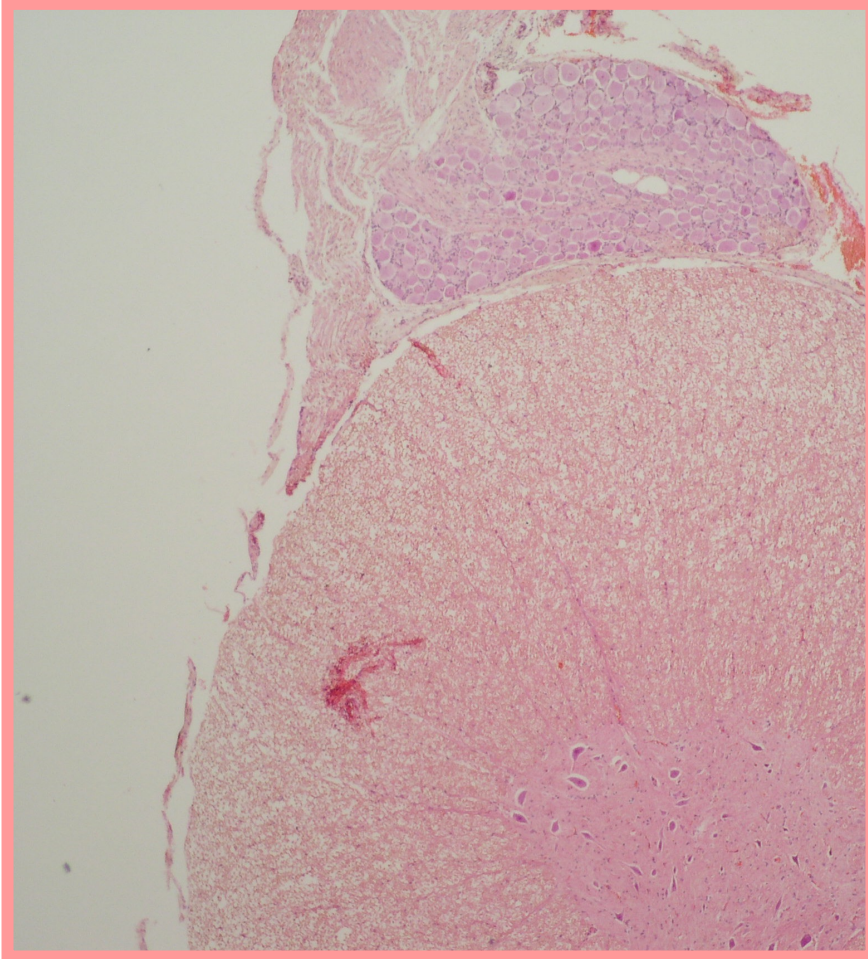
Anterior horns-spinal cord



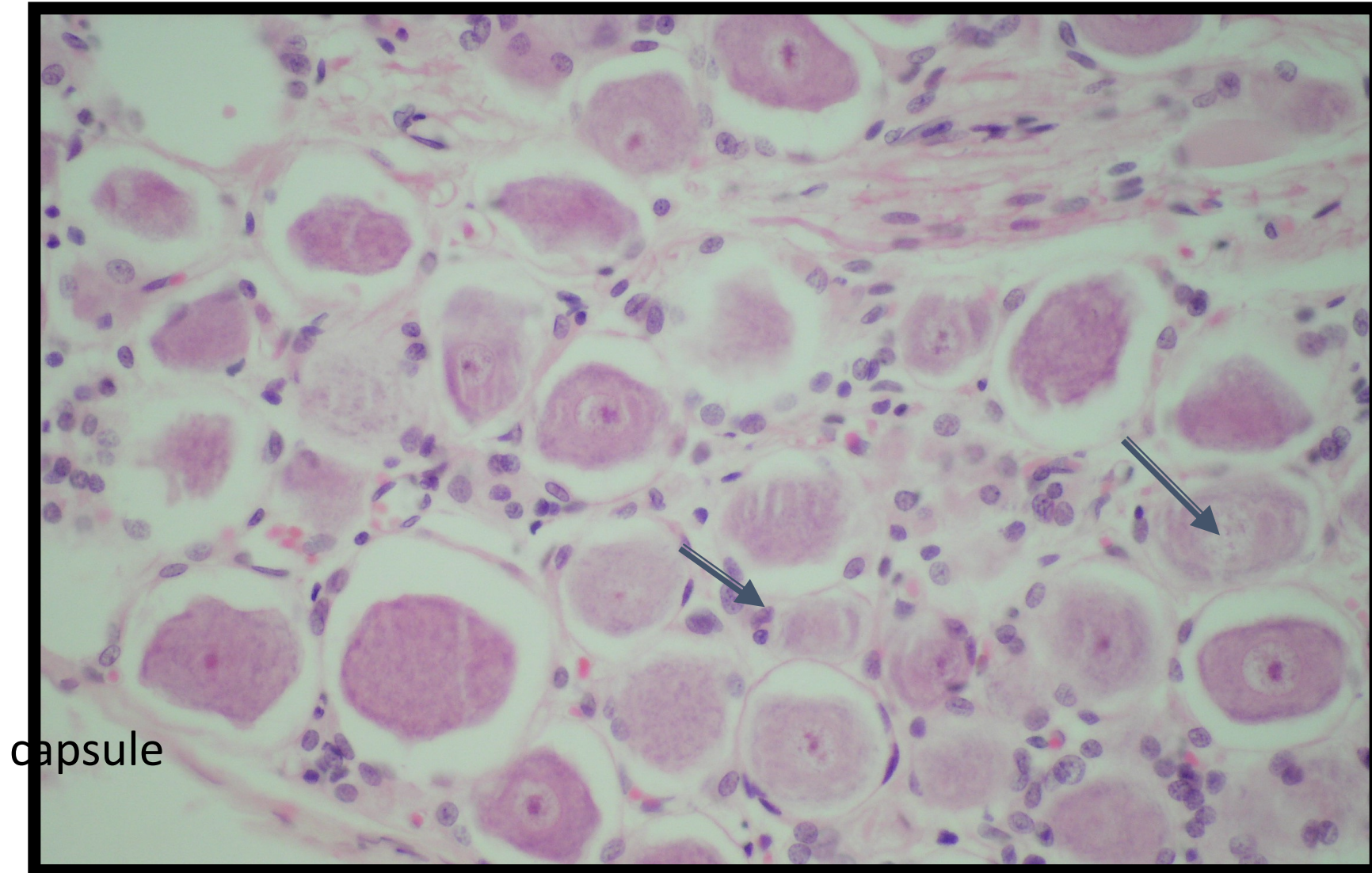
Central canal-spinal cord



Spinal (dorsal) root ganglia

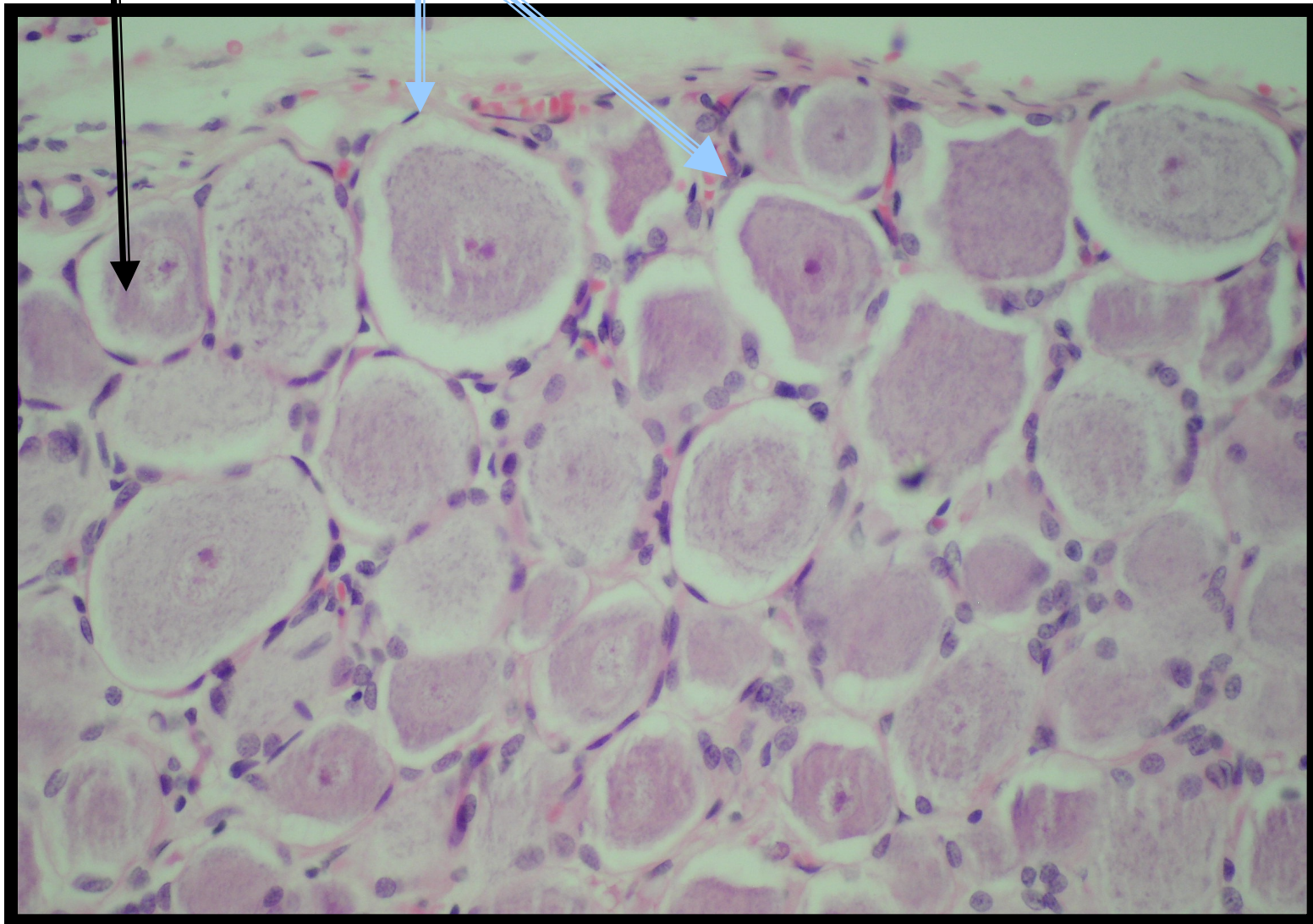


Sensory ganglion.
: neuronal cell bodies

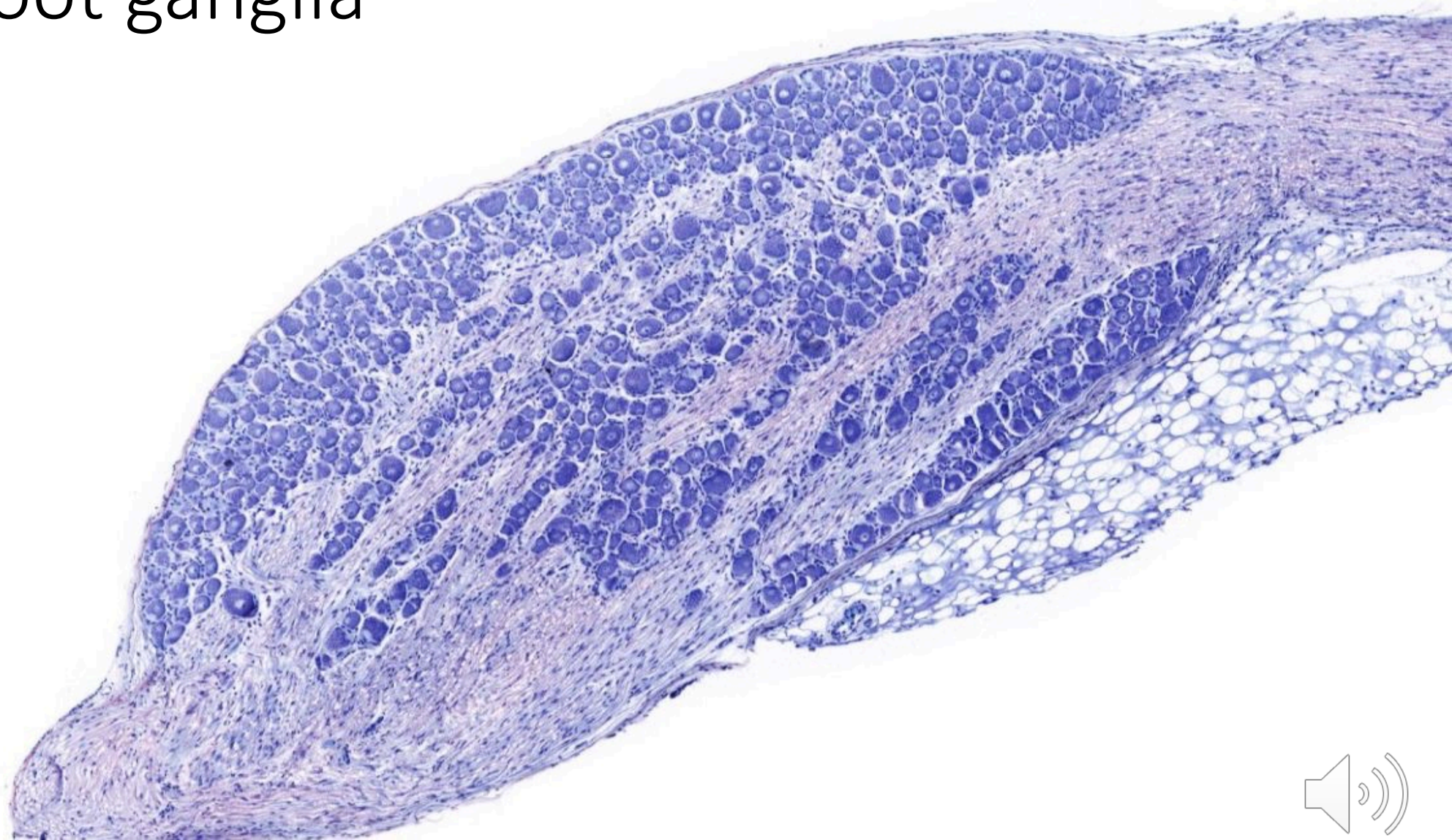


cell bodies

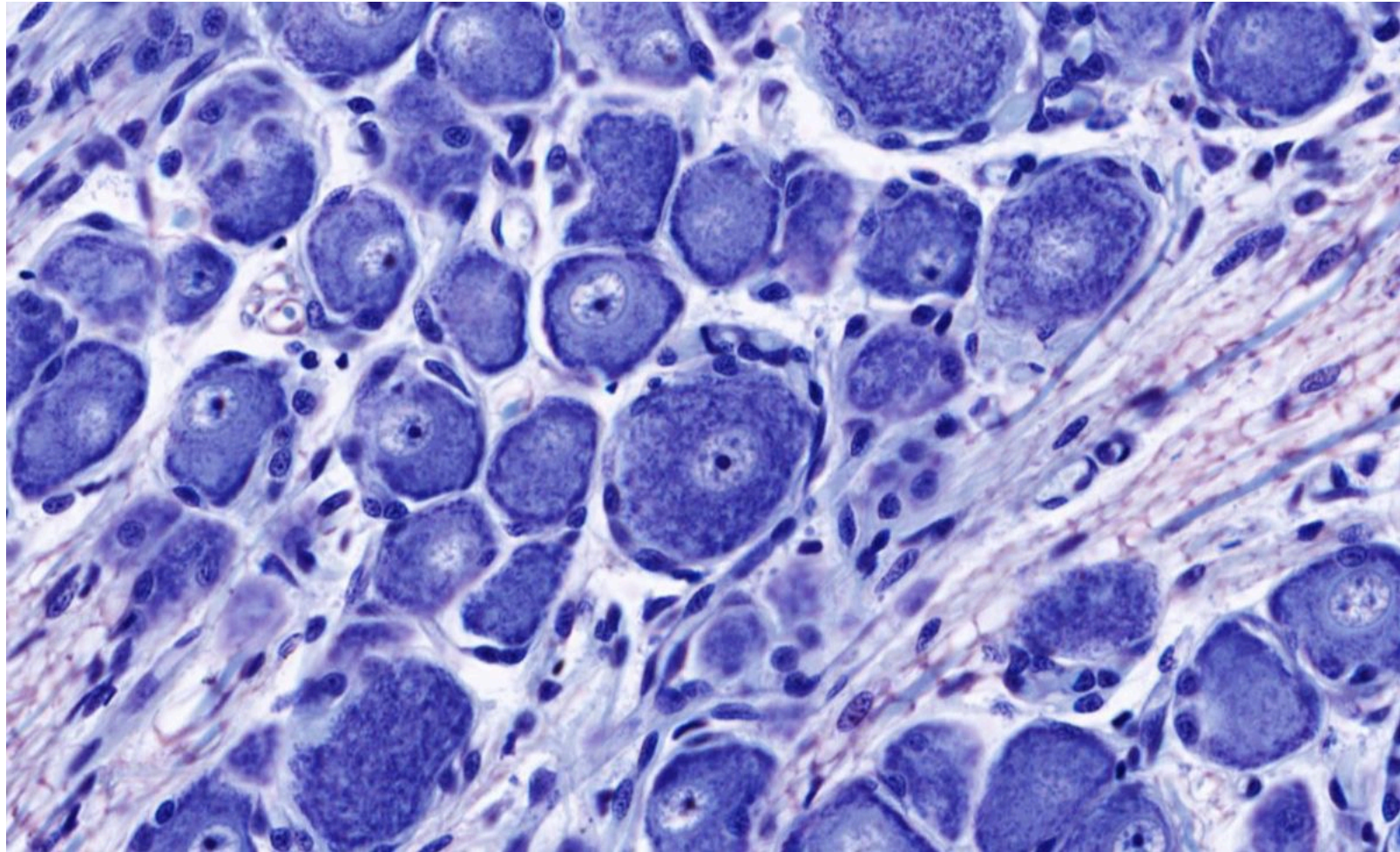
satellite cells



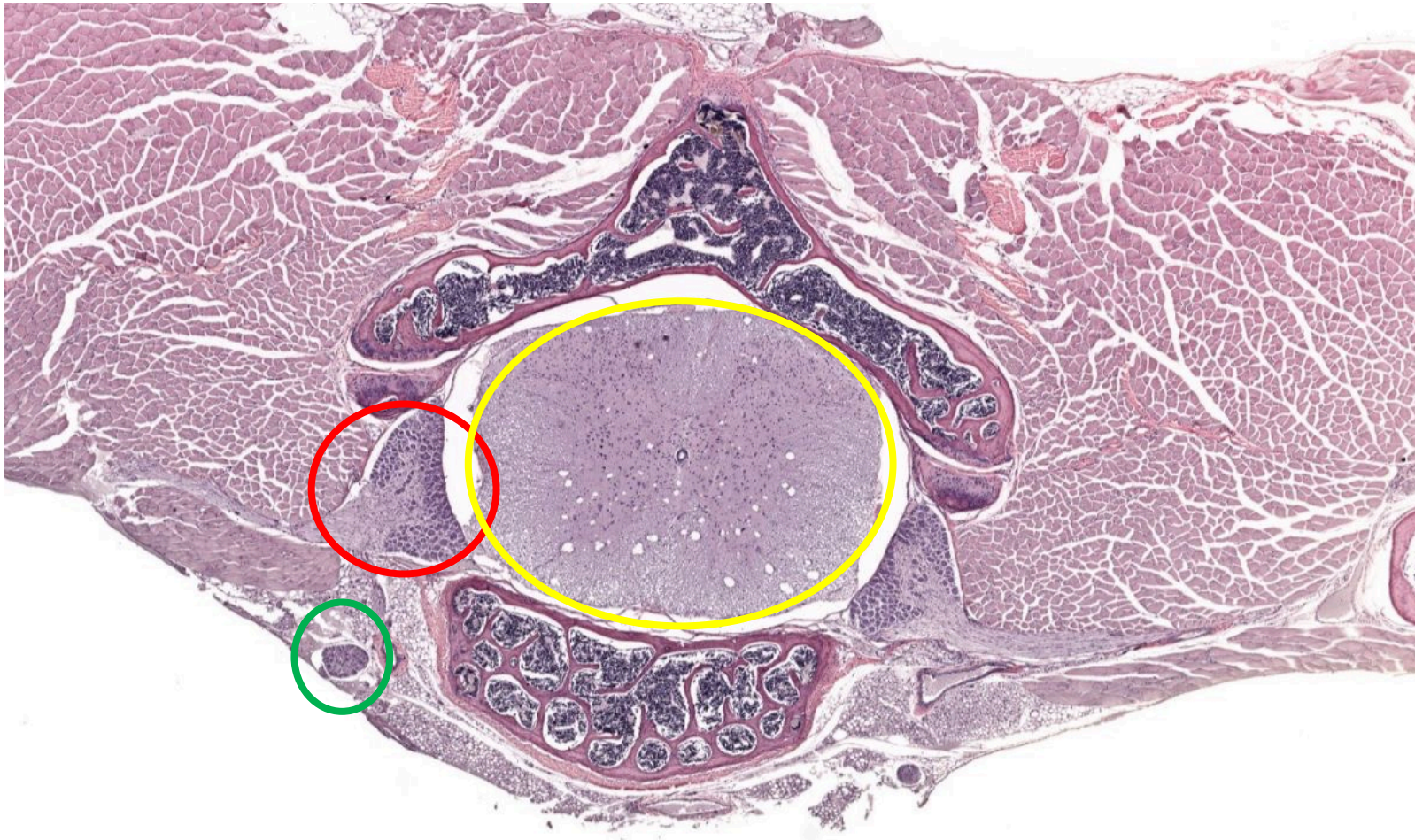
Dorsal root ganglia



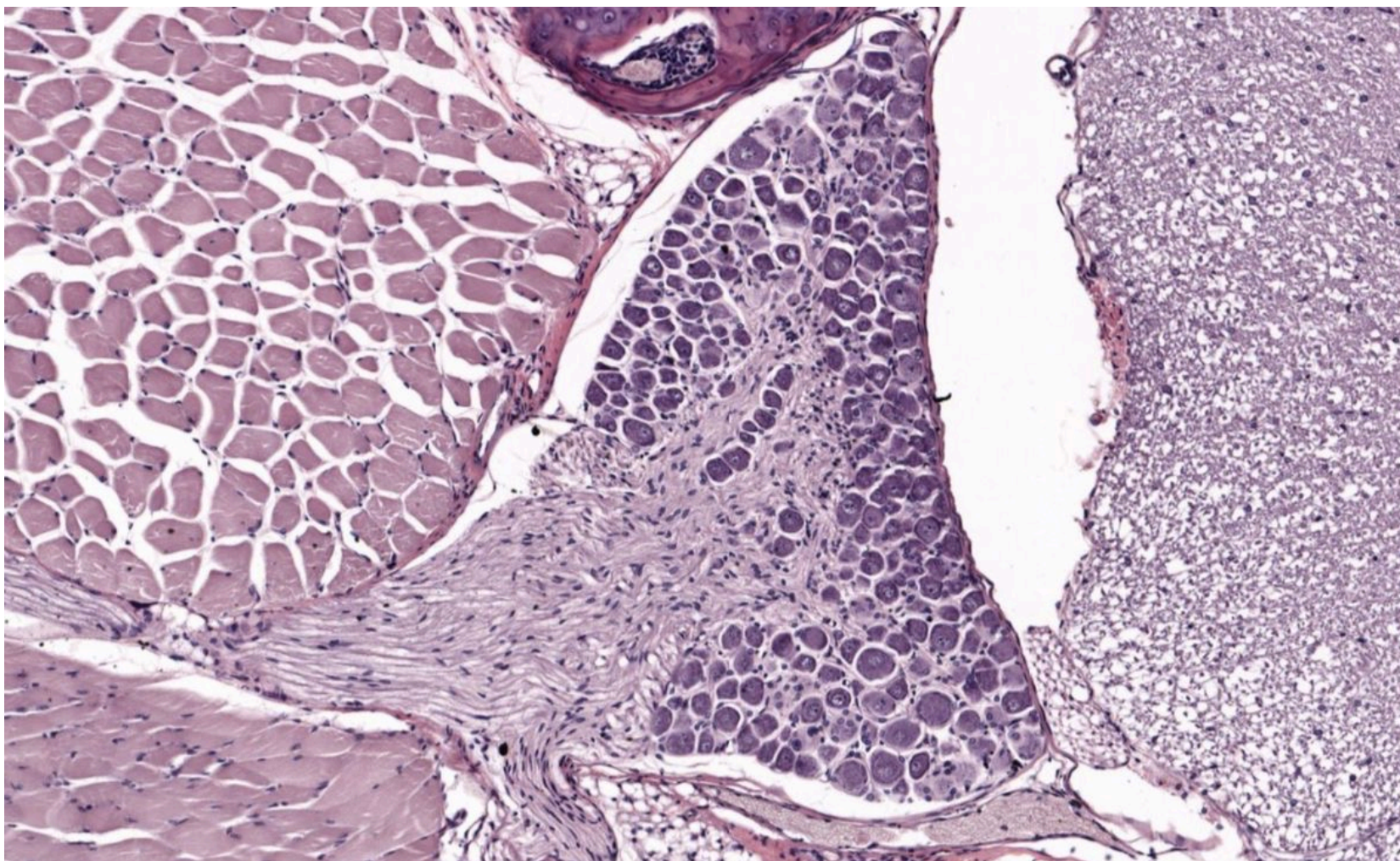
Dorsal root ganglia



Spinal cord



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Autonomiv ganglia

