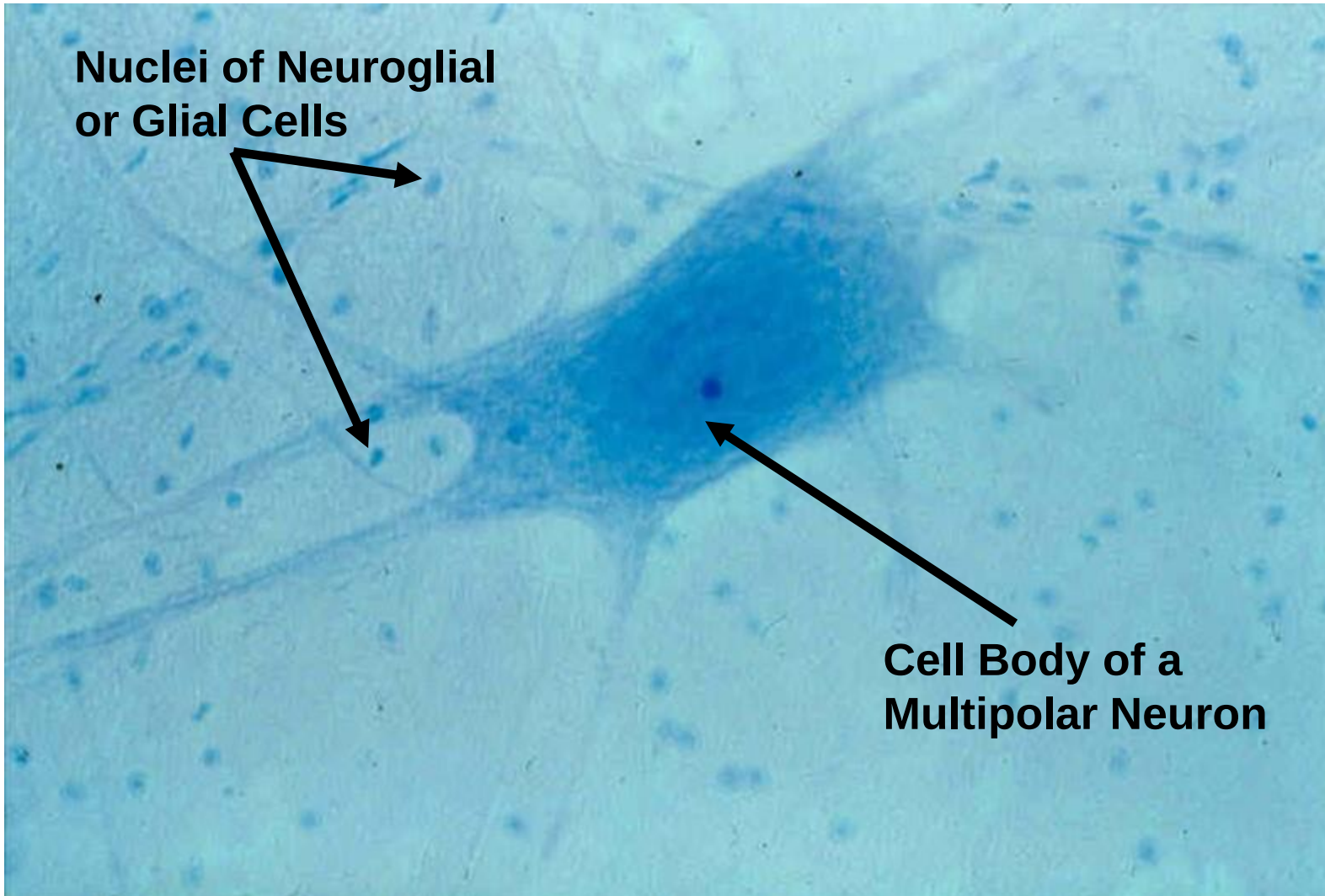


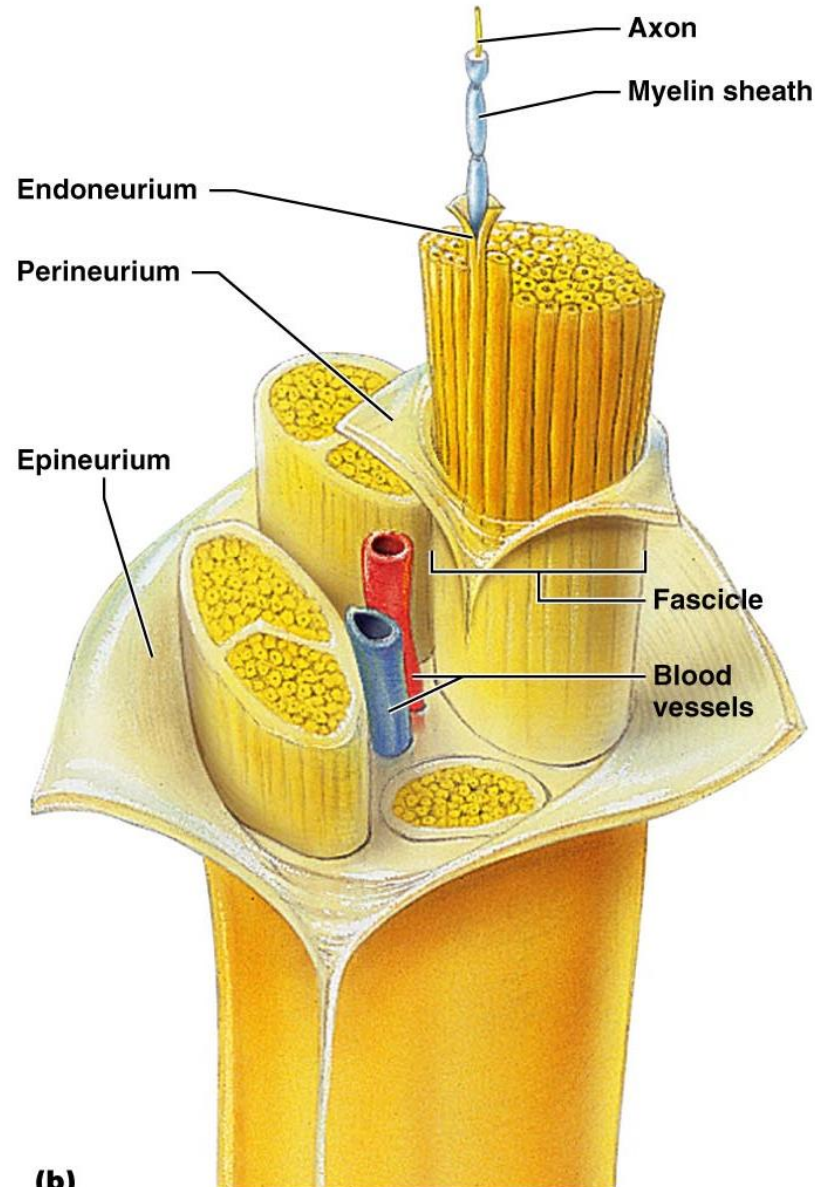
Histology of Nervous Tissue

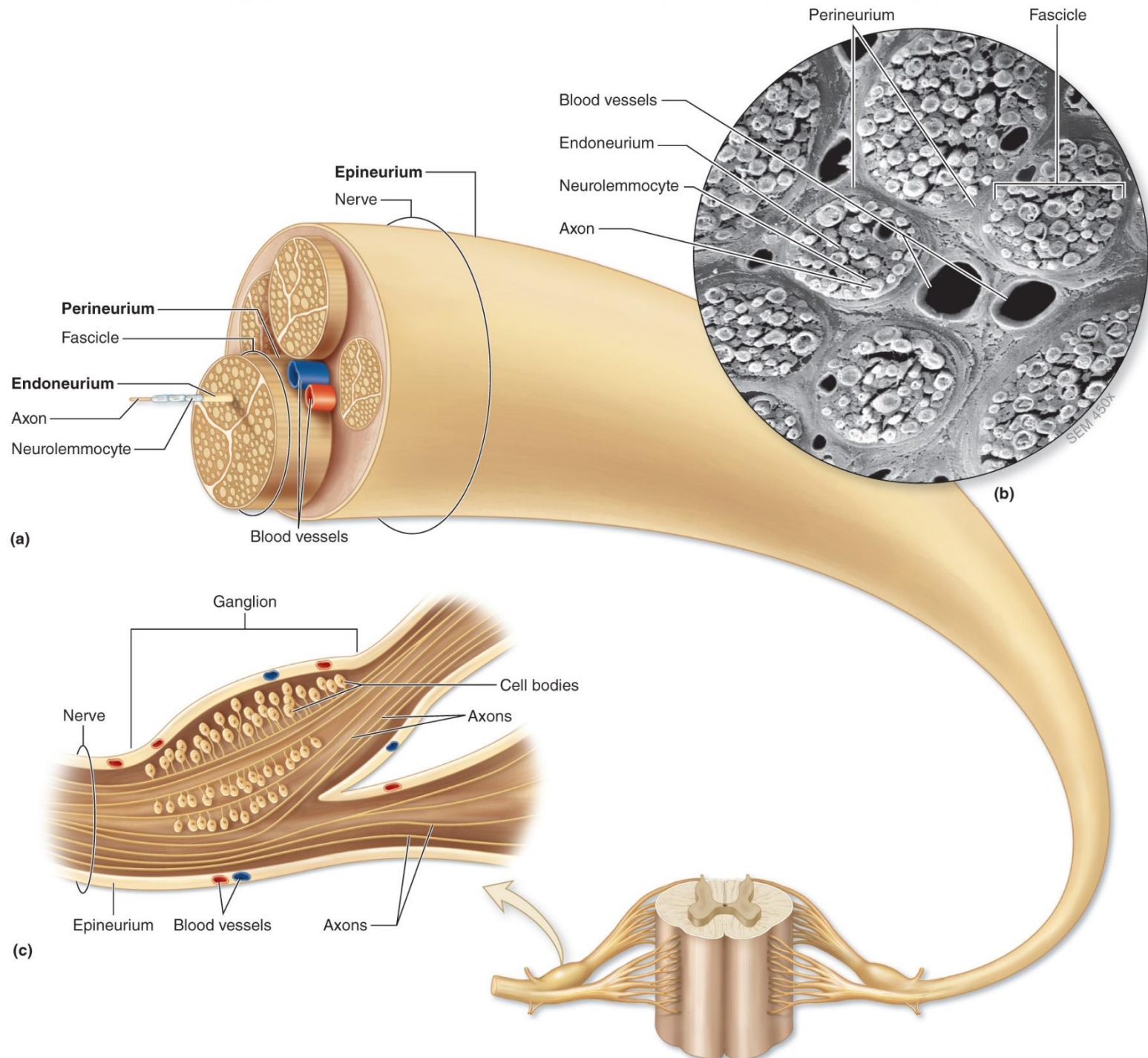
Slide of Multipolar Neuron



Neuron: a single nerve cell (nerve fiber)

Nerve: an organ comprised of hundreds to thousands of neurons wrapped in connective tissue.





Cross Section of a Nerve

Note: epineurium, perineurium, nerve fascicles



Between 2 Nerve Fascicles

Note: perineurium, endoneurium, myelinated axons

Perineurium:

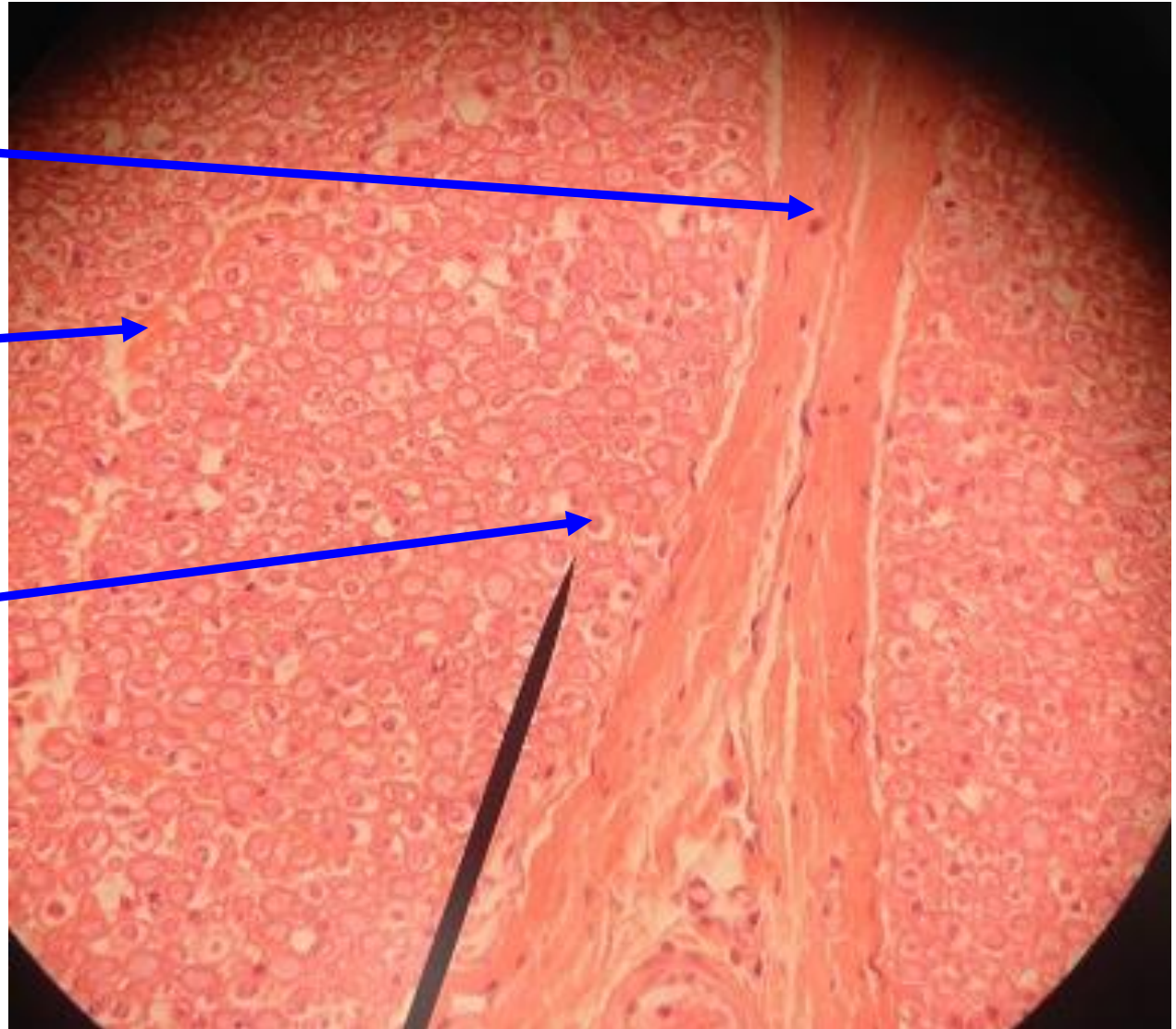
Connective tissue
surrounding the one
nerve fascicle

Endoneurium:

Connective tissue in
between the
myelinated axons

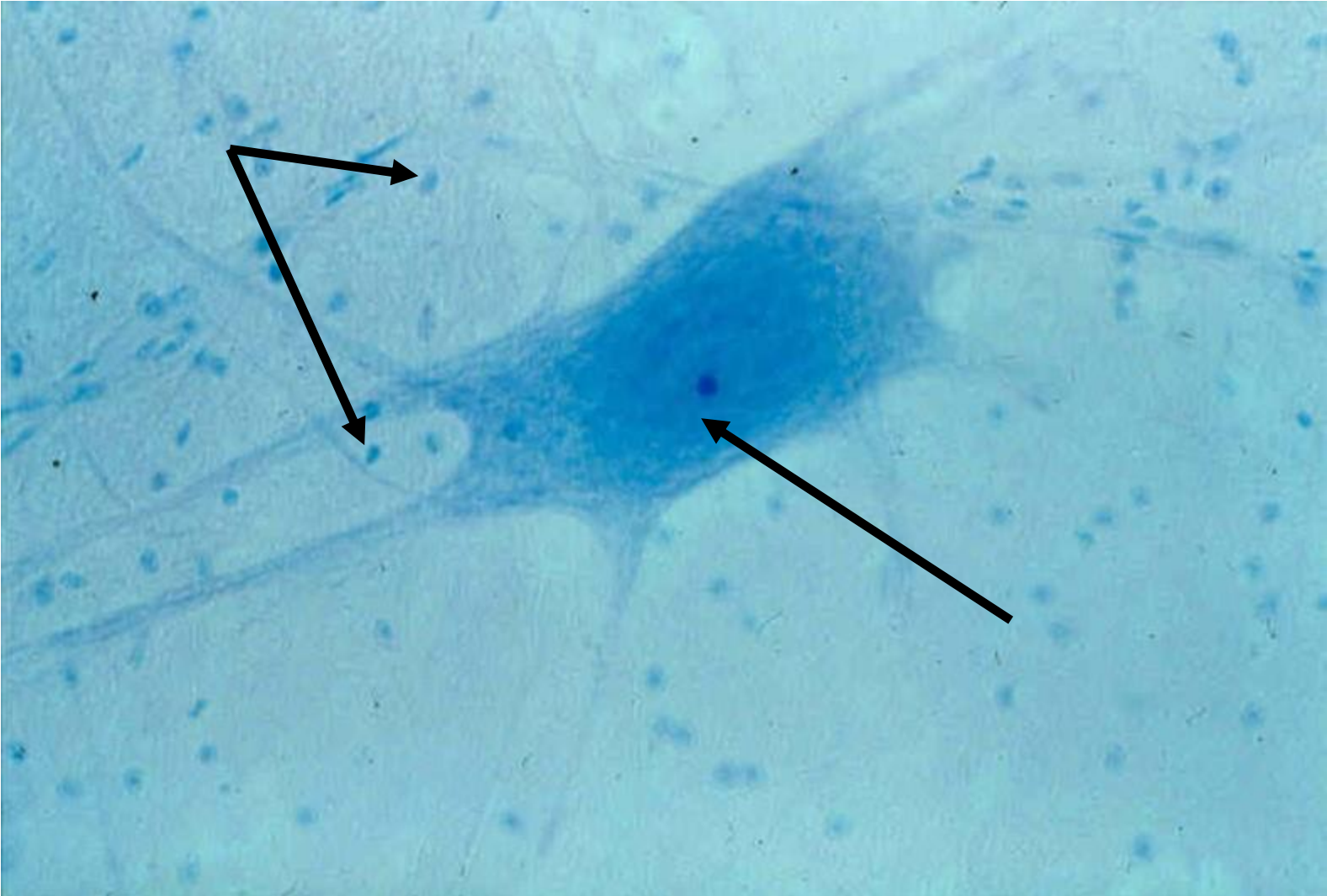
Axon (dot)

Note the **myelin sheath** (white
area surrounding
the dot)



Practice Slides

Slide of _____



Cross Section of a _____

